
PERFUM OUTPUT FILE

VERSION 3.0 - COMPILED ON Jul 08 2019

RUN FINISHED ON: 04/01/2020 AT 11:08

DESCRIPTION OF THE MODEL RUN

SCENARIO TYPE: POLY

DISPERSION MODEL: ISCST3

SOURCE OF FLUX DATA:

OUTPUT TYPE: CONC

FIELD SIZE (ACRES): 79.97

LENGTH IN X-DIRECTION (METERS): 569.00

LENGTH IN Y-DIRECTIONS (METERS): 569.00

RECEPTOR HEIGHT (METERS): 0.0

GRID DENSITY: FINE

METEOROLOGICAL DATA INFORMATION

SURFACE STATION ID: 23042

UPPER AIR STATION ID: 23047

ISCST3 METEOROLOGICAL FILE: C:/models/PERFUM32/metfiles/lubbock.met

TOXICITY INPUTS

POINT OF DEPARTURE (UG/M^3) : 138.0

UNCERTAINTY FACTOR: 1.0

THRESHOLD (UG/M^3): 138.0

EXPOSURE ASSUMPTIONS

EXPOSURE AVERAGING PERIOD (HOURS): 1

DISTRIBUTION AVERAGING PERIOD (HOURS): 1

TIME ASSUMPTIONS

STARTING YEAR: 1987

ENDING YEAR: 1991

APPLICATION START HOUR: 10

FUMIGANT FLUX PROFILES

FLUX RATES FOR DAY NUMBER: 1

hour	flux rate
1	0.4440E-03
2	0.4440E-03
3	0.4440E-03
4	0.4440E-03
5	0.4440E-03
6	0.4440E-03
7	0.4440E-03
8	0.9370E-03
9	0.1430E-02
10	0.1430E-02
11	0.1430E-02
12	0.1430E-02
13	0.1430E-02
14	0.1430E-02
15	0.1430E-02
16	0.4530E-03
17	0.4530E-03
18	0.4530E-03
19	0.1330E-02
20	0.4440E-03
21	0.4440E-03
22	0.4440E-03
23	0.4440E-03
24	0.4440E-03

FLUX RATES FOR DAY NUMBER: 2

HOUR FLUX RATE

1	0.000
2	0.000
3	0.000
4	0.000
5	0.000
6	0.000
7	0.000
8	0.000
9	0.000
10	0.000
11	0.000
12	0.000
13	0.000
14	0.000
15	0.000
16	0.1430E-02
17	0.1610E-03
18	0.1610E-03
19	0.1610E-03
20	0.1610E-03
21	0.000
22	0.000
23	0.000
24	0.000

** All flux rates in micrograms per meter squared per second

----- NUMBER OF PERIODS WITH BUFFER LENGTH ESTIMATES -----

PERIOD VALID PERIODS

1	907
2	910
3	913
4	913
5	912
6	911
7	910

8	911
9	909
10	906
11	907
12	906
13	905
14	903
15	899
16	904
17	903
18	894
19	897
20	889
21	893
22	888
23	893
24	908

----- DEFINITION OF FLUX AVERAGING PERIODS -----

PERIOD 1: HOURS 10 TO 10
PERIOD 2: HOURS 11 TO 11
PERIOD 3: HOURS 12 TO 12
PERIOD 4: HOURS 13 TO 13
PERIOD 5: HOURS 14 TO 14
PERIOD 6: HOURS 15 TO 15
PERIOD 7: HOURS 16 TO 16
PERIOD 8: HOURS 17 TO 17
PERIOD 9: HOURS 18 TO 18
PERIOD 10: HOURS 19 TO 19
PERIOD 11: HOURS 20 TO 20
PERIOD 12: HOURS 21 TO 21
PERIOD 13: HOURS 22 TO 22
PERIOD 14: HOURS 23 TO 23
PERIOD 15: HOURS 24 TO 24
PERIOD 16: HOURS 1 TO 1
PERIOD 17: HOURS 2 TO 2
PERIOD 18: HOURS 3 TO 3
PERIOD 19: HOURS 4 TO 4
PERIOD 20: HOURS 5 TO 5
PERIOD 21: HOURS 6 TO 6

PERIOD 22: HOURS 7 TO 7
 PERIOD 23: HOURS 8 TO 8
 PERIOD 24: HOURS 9 TO 9

----- PERFUM MODEL RESULTS -----

CONCENTRATION DISTRIBUTION RESULTS FOR RINGS AROUND THE FIELD

RING NO. DISTANCE (METERS)

1	1.
2	5.
3	10.
4	15.
5	25.
6	50.
7	100.
8	150.
9	200.
10	300.
11	400.
12	500.
13	750.
14	1000.
15	1500.
16	2500.

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 1

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.22E-37	0.13E-37	0.14E-37	0.14E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
2	0.22E-37	0.19E-37	0.19E-37	0.16E-37	0.15E-37	0.24E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
3	0.25E-37	0.28E-37	0.21E-37	0.17E-37	0.22E-37	0.24E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
4	0.18E-36	0.42E-37	0.26E-37	0.36E-37	0.29E-37	0.28E-37	0.0	0.0	0.0	0.0

0.0	0.0	0.0	0.0	0.0						
5	0.26E-36	0.42E-37	0.30E-37	0.36E-37	0.57E-37	0.32E-37	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0					
6	0.28E-36	0.44E-37	0.69E-37	0.47E-37	0.62E-37	0.50E-37	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0					
7	0.30E-36	0.44E-37	0.11E-36	0.57E-37	0.62E-37	0.52E-37	0.17E-37	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0					
8	0.33E-36	0.14E-36	0.11E-36	0.62E-37	0.11E-36	0.54E-37	0.19E-37	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0					
9	0.34E-36	0.14E-36	0.11E-36	0.26E-36	0.11E-36	0.68E-37	0.22E-37	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0					
10	0.44E-36	0.16E-36	0.12E-36	0.33E-36	0.12E-36	0.75E-37	0.26E-37	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0				
11	0.44E-36	0.67E-36	0.13E-36	0.33E-36	0.13E-36	0.92E-37	0.47E-37	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0				
12	0.61E-36	0.68E-36	0.13E-36	0.42E-36	0.25E-36	0.23E-36	0.49E-37	0.15E-37	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0				
13	0.62E-36	0.69E-36	0.18E-36	0.44E-36	0.26E-36	0.24E-36	0.53E-37	0.20E-37	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0				
14	0.63E-36	0.87E-36	0.26E-36	0.44E-36	0.26E-36	0.24E-36	0.16E-36	0.28E-37	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0				
15	0.64E-36	0.88E-36	0.27E-36	0.55E-36	0.28E-36	0.27E-36	0.33E-36	0.29E-37	0.21E-37	
	0.0	0.0	0.0	0.0	0.0	0.0				
16	0.84E-36	0.90E-36	0.28E-36	0.57E-36	0.30E-36	0.67E-36	0.33E-36	0.34E-37	0.52E-37	
	0.0	0.0	0.0	0.0	0.0	0.0				
17	0.86E-36	0.91E-36	0.29E-36	0.58E-36	0.87E-36	0.68E-36	0.43E-36	0.34E-37	0.58E-37	
	0.0	0.0	0.0	0.0	0.0	0.0				
18	0.87E-36	0.91E-36	0.30E-36	0.58E-36	0.87E-36	0.68E-36	0.44E-36	0.37E-37	0.59E-37	
	0.0	0.0	0.0	0.0	0.0	0.0				
19	0.87E-36	0.91E-36	0.30E-36	0.58E-36	0.91E-36	0.68E-36	0.45E-36	0.37E-37	0.71E-37	
	0.0	0.0	0.0	0.0	0.0	0.0				
20	0.88E-36	0.92E-36	0.30E-36	0.58E-36	0.92E-36	0.69E-36	0.45E-36	0.25E-36	0.96E-37	
	0.0	0.0	0.0	0.0	0.0	0.0				
21	0.96E-36	0.10E-35	0.31E-36	0.58E-36	0.20E-35	0.80E-36	0.46E-36	0.29E-36	0.99E-37	
	0.14E-37	0.0	0.0	0.0	0.0	0.0				
22	0.11E-35	0.10E-35	0.43E-36	0.64E-36	0.21E-35	0.81E-36	0.51E-36	0.29E-36	0.10E-36	
	0.15E-37	0.0	0.0	0.0	0.0	0.0				
23	0.11E-35	0.10E-35	0.55E-36	0.81E-36	0.27E-35	0.23E-35	0.66E-36	0.29E-36	0.16E-36	
	0.36E-37	0.17E-37	0.0	0.0	0.0	0.0				
24	0.12E-35	0.48E-35	0.11E-35	0.13E-35	0.27E-35	0.23E-35	0.12E-35	0.30E-36	0.17E-36	
	0.36E-37	0.30E-37	0.14E-37	0.0	0.0	0.0				
25	0.84E-35	0.48E-35	0.11E-35	0.13E-35	0.27E-35	0.31E-35	0.12E-35	0.32E-36	0.17E-36	
	0.20E-36	0.50E-37	0.17E-37	0.19E-37	0.0	0.0				
26	0.96E-35	0.89E-35	0.46E-35	0.13E-35	0.27E-35	0.31E-35	0.13E-35	0.32E-36	0.18E-36	
	0.22E-36	0.11E-36	0.19E-37	0.45E-37	0.13E-37	0.19E-37				
27	0.96E-35	0.89E-35	0.51E-35	0.13E-35	0.27E-35	0.31E-35	0.13E-35	0.87E-36	0.20E-36	
	0.23E-36	0.13E-36	0.25E-37	0.48E-37	0.17E-37	0.23E-37				
28	0.96E-35	0.89E-35	0.51E-35	0.13E-35	0.27E-35	0.31E-35	0.13E-35	0.88E-36	0.21E-36	
	0.23E-36	0.15E-36	0.26E-37	0.52E-37	0.19E-37	0.25E-37				

29 0.96E-35 0.89E-35 0.51E-35 0.13E-35 0.27E-35 0.31E-35 0.13E-35 0.88E-36 0.24E-36
0.24E-36 0.16E-36 0.42E-37 0.55E-37 0.32E-37 0.32E-37

30 0.10E-34 0.89E-35 0.51E-35 0.13E-35 0.27E-35 0.31E-35 0.13E-35 0.89E-36 0.24E-36
0.26E-36 0.16E-36 0.10E-36 0.57E-37 0.37E-37 0.35E-37

31 0.54E-31 0.89E-35 0.14E-34 0.15E-35 0.28E-35 0.44E-35 0.15E-35 0.15E-35 0.31E-36
0.49E-36 0.31E-36 0.10E-36 0.64E-37 0.38E-37 0.41E-37

32 0.35E-27 0.89E-35 0.14E-34 0.31E-34 0.28E-35 0.44E-35 0.15E-35 0.15E-35 0.32E-36
0.52E-36 0.32E-36 0.20E-36 0.67E-37 0.40E-37 0.48E-37

33 0.56E-23 0.12E-34 0.14E-34 0.31E-34 0.28E-35 0.14E-34 0.24E-35 0.21E-35 0.32E-36
0.54E-36 0.34E-36 0.24E-36 0.74E-37 0.46E-37 0.53E-37

34 0.56E-23 0.37E-31 0.14E-34 0.31E-34 0.28E-35 0.14E-34 0.36E-35 0.25E-35 0.67E-36
0.73E-36 0.73E-36 0.25E-36 0.80E-37 0.51E-37 0.56E-37

35 0.77E-23 0.23E-27 0.47E-31 0.58E-33 0.19E-34 0.14E-34 0.40E-35 0.27E-35 0.13E-35
0.16E-35 0.74E-36 0.25E-36 0.84E-37 0.52E-37 0.61E-37

36 0.11E-19 0.23E-27 0.47E-31 0.22E-32 0.19E-34 0.14E-34 0.40E-35 0.27E-35 0.13E-35
0.18E-35 0.74E-36 0.43E-36 0.10E-36 0.63E-37 0.61E-37

37 0.11E-19 0.26E-26 0.18E-30 0.22E-32 0.19E-34 0.14E-34 0.40E-35 0.27E-35 0.13E-35
0.18E-35 0.80E-36 0.43E-36 0.11E-36 0.74E-37 0.73E-37

38 0.11E-19 0.29E-26 0.31E-29 0.27E-32 0.32E-34 0.14E-34 0.40E-35 0.27E-35 0.13E-35
0.23E-35 0.80E-36 0.43E-36 0.12E-36 0.76E-37 0.76E-37

39 0.10E-17 0.30E-26 0.12E-24 0.25E-30 0.32E-34 0.14E-34 0.40E-35 0.27E-35 0.13E-35
0.23E-35 0.81E-36 0.50E-36 0.13E-36 0.81E-37 0.79E-37

40 0.98E-14 0.13E-23 0.16E-20 0.90E-26 0.10E-33 0.14E-34 0.40E-35 0.27E-35 0.13E-35
0.29E-35 0.14E-35 0.98E-36 0.48E-36 0.92E-37 0.85E-37

41 0.25E-10 0.24E-23 0.16E-20 0.92E-22 0.86E-30 0.26E-34 0.40E-35 0.28E-35 0.14E-35
0.29E-35 0.14E-35 0.99E-36 0.48E-36 0.94E-37 0.86E-37

42 0.62E-08 0.74E-20 0.17E-19 0.10E-21 0.74E-26 0.24E-30 0.40E-35 0.28E-35 0.14E-35
0.58E-35 0.16E-35 0.12E-35 0.49E-36 0.95E-37 0.16E-36

43 0.41E-06 0.77E-20 0.17E-19 0.65E-19 0.79E-26 0.23E-26 0.40E-35 0.28E-35 0.14E-35
0.58E-35 0.22E-35 0.12E-35 0.11E-35 0.10E-36 0.17E-36

44 0.21E-05 0.67E-19 0.18E-19 0.65E-19 0.87E-26 0.23E-26 0.43E-35 0.28E-35 0.18E-35
0.58E-35 0.22E-35 0.15E-35 0.11E-35 0.10E-36 0.18E-36

45 0.51E-05 0.11E-15 0.97E-17 0.65E-19 0.53E-23 0.23E-26 0.43E-35 0.28E-35 0.21E-35
0.65E-35 0.22E-35 0.15E-35 0.11E-35 0.11E-36 0.18E-36

46 0.17E-04 0.13E-10 0.54E-13 0.53E-17 0.55E-23 0.32E-25 0.18E-33 0.28E-35 0.21E-35
0.65E-35 0.35E-35 0.15E-35 0.11E-35 0.11E-36 0.19E-36

47 0.37E-04 0.61E-08 0.74E-10 0.10E-12 0.66E-20 0.41E-21 0.15E-30 0.29E-35 0.22E-35
0.65E-35 0.35E-35 0.15E-35 0.12E-35 0.12E-36 0.19E-36

48 0.80E-04 0.46E-06 0.10E-07 0.10E-09 0.28E-15 0.22E-17 0.16E-26 0.29E-35 0.22E-35
0.79E-35 0.35E-35 0.15E-35 0.16E-35 0.22E-36 0.49E-36

49 0.16E-03 0.23E-05 0.29E-06 0.12E-07 0.16E-11 0.21E-14 0.16E-22 0.32E-35 0.22E-35
0.79E-35 0.35E-35 0.26E-35 0.16E-35 0.64E-36 0.49E-36

50 0.30E-03 0.12E-04 0.18E-05 0.30E-06 0.95E-09 0.21E-14 0.17E-22 0.48E-32 0.41E-34
0.79E-35 0.35E-35 0.28E-35 0.17E-35 0.64E-36 0.50E-36

51 0.50E-03 0.38E-04 0.83E-05 0.20E-05 0.83E-07 0.23E-14 0.17E-22 0.48E-32 0.40E-29
0.79E-35 0.36E-35 0.28E-35 0.17E-35 0.64E-36 0.77E-36

52 0.78E-03 0.12E-03 0.28E-04 0.78E-05 0.72E-06 0.15E-11 0.12E-20 0.49E-32 0.41E-29
0.80E-35 0.36E-35 0.28E-35 0.17E-35 0.66E-36 0.77E-36

53 0.12E-02 0.25E-03 0.76E-04 0.26E-04 0.31E-05 0.70E-09 0.96E-17 0.38E-28 0.30E-27
0.80E-35 0.36E-35 0.28E-35 0.17E-35 0.66E-36 0.78E-36

54 0.17E-02 0.44E-03 0.16E-03 0.64E-04 0.11E-04 0.69E-07 0.41E-14 0.95E-26 0.30E-27
0.80E-35 0.39E-35 0.29E-35 0.17E-35 0.66E-36 0.79E-36

55 0.23E-02 0.71E-03 0.29E-03 0.13E-03 0.28E-04 0.46E-06 0.42E-14 0.69E-21 0.83E-27
0.25E-34 0.21E-34 0.29E-35 0.17E-35 0.86E-36 0.83E-36

56 0.32E-02 0.11E-02 0.48E-03 0.24E-03 0.61E-04 0.18E-05 0.12E-12 0.36E-18 0.30E-25
0.12E-30 0.21E-34 0.31E-35 0.18E-35 0.87E-36 0.83E-36

57 0.40E-02 0.16E-02 0.75E-03 0.40E-03 0.12E-03 0.54E-05 0.49E-10 0.37E-18 0.18E-22
0.12E-30 0.21E-34 0.14E-34 0.18E-35 0.92E-36 0.84E-36

58 0.50E-02 0.22E-02 0.11E-02 0.63E-03 0.21E-03 0.14E-04 0.53E-08 0.43E-18 0.73E-18
0.14E-30 0.21E-34 0.14E-34 0.20E-35 0.10E-35 0.24E-35

59 0.58E-02 0.28E-02 0.16E-02 0.96E-03 0.36E-03 0.31E-04 0.81E-07 0.23E-15 0.39E-15
0.35E-29 0.21E-34 0.22E-34 0.20E-35 0.15E-35 0.24E-35

60 0.66E-02 0.36E-02 0.21E-02 0.14E-02 0.58E-03 0.63E-04 0.36E-06 0.35E-12 0.39E-15
0.49E-24 0.21E-34 0.22E-34 0.20E-35 0.34E-35 0.45E-35

61 0.73E-02 0.42E-02 0.27E-02 0.18E-02 0.88E-03 0.13E-03 0.13E-05 0.12E-09 0.14E-14
0.55E-21 0.31E-34 0.22E-34 0.20E-35 0.34E-35 0.45E-35

62 0.79E-02 0.49E-02 0.33E-02 0.24E-02 0.12E-02 0.23E-03 0.37E-05 0.11E-07 0.79E-12
0.14E-20 0.13E-30 0.26E-34 0.20E-35 0.34E-35 0.45E-35

63 0.85E-02 0.56E-02 0.39E-02 0.29E-02 0.17E-02 0.38E-03 0.99E-05 0.10E-06 0.18E-09
0.14E-20 0.33E-30 0.51E-31 0.20E-35 0.34E-35 0.45E-35

64 0.91E-02 0.62E-02 0.45E-02 0.35E-02 0.21E-02 0.60E-03 0.25E-04 0.44E-06 0.33E-09
0.23E-20 0.93E-27 0.45E-27 0.21E-35 0.34E-35 0.45E-35

65 0.96E-02 0.68E-02 0.51E-02 0.40E-02 0.26E-02 0.88E-03 0.55E-04 0.16E-05 0.12E-07
0.55E-16 0.23E-25 0.43E-23 0.33E-33 0.34E-35 0.45E-35

66 0.10E-01 0.73E-02 0.56E-02 0.45E-02 0.31E-02 0.12E-02 0.11E-03 0.50E-05 0.11E-06
0.57E-13 0.22E-21 0.43E-23 0.33E-33 0.35E-35 0.46E-35

67 0.11E-01 0.78E-02 0.61E-02 0.50E-02 0.36E-02 0.16E-02 0.21E-03 0.13E-04 0.52E-06
0.12E-10 0.18E-17 0.58E-23 0.96E-32 0.35E-35 0.46E-35

68 0.11E-01 0.83E-02 0.66E-02 0.55E-02 0.40E-02 0.20E-02 0.35E-03 0.32E-04 0.18E-05
0.48E-10 0.91E-15 0.98E-20 0.11E-31 0.36E-35 0.46E-35

69 0.11E-01 0.87E-02 0.70E-02 0.59E-02 0.45E-02 0.24E-02 0.55E-03 0.70E-04 0.56E-05
0.57E-08 0.92E-15 0.98E-20 0.11E-31 0.36E-35 0.54E-35

70 0.12E-01 0.92E-02 0.75E-02 0.64E-02 0.49E-02 0.28E-02 0.80E-03 0.14E-03 0.15E-04
0.54E-07 0.66E-14 0.53E-19 0.13E-30 0.41E-35 0.55E-35

71 0.12E-01 0.96E-02 0.78E-02 0.68E-02 0.53E-02 0.32E-02 0.11E-02 0.24E-03 0.35E-04
0.29E-06 0.49E-11 0.46E-15 0.73E-27 0.41E-35 0.55E-35

72 0.12E-01 0.10E-01 0.82E-02 0.72E-02 0.57E-02 0.36E-02 0.14E-02 0.40E-03 0.75E-04
0.11E-05 0.10E-08 0.19E-12 0.60E-25 0.32E-33 0.55E-35

73 0.13E-01 0.10E-01 0.86E-02 0.75E-02 0.61E-02 0.40E-02 0.17E-02 0.60E-03 0.14E-03
0.37E-05 0.36E-07 0.36E-12 0.96E-22 0.35E-31 0.70E-34

74 0.13E-01 0.11E-01 0.90E-02 0.79E-02 0.64E-02 0.44E-02 0.21E-02 0.85E-03 0.26E-03
0.10E-04 0.21E-06 0.72E-10 0.21E-17 0.22E-27 0.27E-33

75 0.13E-01 0.11E-01 0.93E-02 0.82E-02 0.68E-02 0.47E-02 0.24E-02 0.11E-02 0.41E-03
0.25E-04 0.85E-06 0.80E-08 0.35E-14 0.64E-25 0.36E-33

76 0.14E-01 0.11E-01 0.96E-02 0.86E-02 0.71E-02 0.50E-02 0.28E-02 0.14E-02 0.61E-03
0.56E-04 0.28E-05 0.97E-07 0.35E-14 0.19E-20 0.12E-29

77 0.14E-01 0.12E-01 0.99E-02 0.89E-02 0.75E-02 0.54E-02 0.31E-02 0.18E-02 0.86E-03
0.11E-03 0.83E-05 0.46E-06 0.58E-13 0.50E-17 0.12E-25

78 0.14E-01 0.12E-01 0.10E-01 0.92E-02 0.78E-02 0.57E-02 0.35E-02 0.21E-02 0.11E-02
0.21E-03 0.22E-04 0.17E-05 0.35E-10 0.50E-17 0.12E-22

79 0.14E-01 0.12E-01 0.10E-01 0.95E-02 0.81E-02 0.60E-02 0.38E-02 0.24E-02 0.14E-02
0.35E-03 0.49E-04 0.54E-05 0.41E-08 0.64E-16 0.46E-18

80 0.15E-01 0.12E-01 0.11E-01 0.97E-02 0.83E-02 0.63E-02 0.41E-02 0.28E-02 0.18E-02
0.54E-03 0.10E-03 0.15E-04 0.73E-07 0.46E-12 0.47E-18

81 0.15E-01 0.13E-01 0.11E-01 0.99E-02 0.86E-02 0.66E-02 0.44E-02 0.31E-02 0.21E-02
0.77E-03 0.19E-03 0.36E-04 0.37E-06 0.19E-09 0.49E-18

82 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.88E-02 0.69E-02 0.47E-02 0.34E-02 0.24E-02
0.10E-02 0.32E-03 0.78E-04 0.15E-05 0.17E-07 0.38E-15

83 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.90E-02 0.71E-02 0.50E-02 0.37E-02 0.27E-02
0.13E-02 0.51E-03 0.15E-03 0.49E-05 0.17E-06 0.11E-11

84 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.93E-02 0.73E-02 0.53E-02 0.40E-02 0.30E-02
0.16E-02 0.74E-03 0.27E-03 0.14E-04 0.82E-06 0.33E-09

85 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.95E-02 0.75E-02 0.55E-02 0.43E-02 0.33E-02
0.20E-02 0.10E-02 0.44E-03 0.37E-04 0.32E-05 0.26E-07

86 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.97E-02 0.77E-02 0.57E-02 0.45E-02 0.36E-02
0.23E-02 0.13E-02 0.67E-03 0.85E-04 0.99E-05 0.24E-06

87 0.17E-01 0.14E-01 0.13E-01 0.11E-01 0.99E-02 0.79E-02 0.59E-02 0.47E-02 0.39E-02
0.26E-02 0.16E-02 0.93E-03 0.17E-03 0.28E-04 0.11E-05

88 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.82E-02 0.61E-02 0.49E-02 0.41E-02
0.29E-02 0.19E-02 0.12E-02 0.31E-03 0.68E-04 0.47E-05

89 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.85E-02 0.63E-02 0.51E-02 0.42E-02
0.31E-02 0.22E-02 0.16E-02 0.50E-03 0.15E-03 0.15E-04

90 0.18E-01 0.15E-01 0.14E-01 0.12E-01 0.11E-01 0.87E-02 0.66E-02 0.53E-02 0.44E-02
0.33E-02 0.25E-02 0.19E-02 0.76E-03 0.28E-03 0.43E-04

91 0.18E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.90E-02 0.68E-02 0.56E-02 0.46E-02
0.35E-02 0.27E-02 0.21E-02 0.11E-02 0.47E-03 0.10E-03

92 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.12E-01 0.94E-02 0.70E-02 0.57E-02 0.49E-02
0.37E-02 0.29E-02 0.24E-02 0.13E-02 0.71E-03 0.21E-03

93 0.19E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.97E-02 0.74E-02 0.60E-02 0.51E-02
0.39E-02 0.31E-02 0.26E-02 0.16E-02 0.98E-03 0.37E-03

94 0.20E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.10E-01 0.77E-02 0.63E-02 0.54E-02
0.41E-02 0.34E-02 0.28E-02 0.18E-02 0.12E-02 0.57E-03

95 0.21E-01 0.18E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.81E-02 0.66E-02 0.57E-02
0.44E-02 0.36E-02 0.30E-02 0.20E-02 0.15E-02 0.79E-03

96 0.22E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.85E-02 0.70E-02 0.60E-02
0.47E-02 0.38E-02 0.33E-02 0.23E-02 0.17E-02 0.10E-02

97 0.24E-01 0.21E-01 0.19E-01 0.17E-01 0.15E-01 0.12E-01 0.89E-02 0.75E-02 0.65E-02
0.51E-02 0.42E-02 0.35E-02 0.26E-02 0.20E-02 0.13E-02

98 0.28E-01 0.24E-01 0.21E-01 0.19E-01 0.17E-01 0.13E-01 0.10E-01 0.83E-02 0.71E-02
0.55E-02 0.47E-02 0.40E-02 0.29E-02 0.23E-02 0.16E-02

99 0.35E-01 0.30E-01 0.27E-01 0.24E-01 0.21E-01 0.17E-01 0.13E-01 0.11E-01 0.89E-02
0.70E-02 0.57E-02 0.49E-02 0.37E-02 0.30E-02 0.22E-02

100 0.79E-01 0.74E-01 0.66E-01 0.61E-01 0.54E-01 0.45E-01 0.36E-01 0.31E-01 0.28E-01
0.23E-01 0.20E-01 0.18E-01 0.14E-01 0.12E-01 0.92E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.22E-37
28 0.31E-37
29 0.37E-37
30 0.38E-37
31 0.41E-37
32 0.54E-37
33 0.74E-37
34 0.75E-37
35 0.84E-37
36 0.12E-36
37 0.13E-36
38 0.13E-36
39 0.14E-36

40 0.15E-36
41 0.16E-36
42 0.23E-36
43 0.23E-36
44 0.23E-36
45 0.24E-36
46 0.24E-36
47 0.26E-36
48 0.26E-36
49 0.26E-36
50 0.27E-36
51 0.27E-36
52 0.28E-36
53 0.28E-36
54 0.31E-36
55 0.35E-36
56 0.36E-36
57 0.37E-36
58 0.39E-36
59 0.14E-35
60 0.14E-35
61 0.15E-35
62 0.15E-35
63 0.15E-35
64 0.30E-35
65 0.30E-35
66 0.48E-35
67 0.48E-35
68 0.48E-35
69 0.48E-35
70 0.48E-35
71 0.48E-35
72 0.48E-35
73 0.48E-35
74 0.48E-35
75 0.12E-33
76 0.12E-33
77 0.12E-33
78 0.85E-33

79 0.41E-29
80 0.20E-24
81 0.20E-20
82 0.20E-20
83 0.20E-20
84 0.22E-18
85 0.32E-15
86 0.13E-10
87 0.22E-08
88 0.87E-07
89 0.57E-06
90 0.27E-05
91 0.11E-04
92 0.32E-04
93 0.78E-04
94 0.16E-03
95 0.28E-03
96 0.43E-03
97 0.60E-03
98 0.91E-03
99 0.13E-02
100 0.61E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 2

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.17E-37	0.18E-37	0.16E-37	0.12E-37	0.16E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.20E-37	0.21E-37	0.91E-37	0.14E-37	0.18E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.21E-37	0.31E-37	0.92E-37	0.19E-37	0.19E-37	0.13E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.34E-37	0.14E-36	0.13E-36	0.23E-37	0.23E-37	0.31E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.40E-37	0.14E-36	0.14E-36	0.30E-37	0.45E-37	0.31E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.50E-37	0.15E-36	0.14E-36	0.28E-36	0.56E-37	0.41E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					

7	0.67E-37	0.15E-36	0.15E-36	0.28E-36	0.65E-37	0.56E-37	0.0	0.0	0.0	0.0
8	0.78E-36	0.16E-36	0.16E-36	0.28E-36	0.36E-36	0.67E-37	0.18E-37	0.0	0.0	0.0
9	0.78E-36	0.38E-36	0.66E-36	0.29E-36	0.40E-36	0.70E-37	0.20E-37	0.0	0.0	0.0
10	0.85E-36	0.38E-36	0.67E-36	0.30E-36	0.52E-36	0.13E-36	0.28E-37	0.0	0.0	0.0
11	0.85E-36	0.48E-36	0.68E-36	0.30E-36	0.53E-36	0.15E-36	0.32E-37	0.0	0.0	0.0
12	0.86E-36	0.49E-36	0.69E-36	0.32E-36	0.53E-36	0.15E-36	0.59E-37	0.0	0.0	0.0
13	0.86E-36	0.49E-36	0.69E-36	0.33E-36	0.54E-36	0.17E-36	0.63E-37	0.20E-37	0.0	0.0
14	0.86E-36	0.50E-36	0.70E-36	0.54E-36	0.54E-36	0.18E-36	0.64E-37	0.20E-37	0.0	0.0
15	0.86E-36	0.58E-36	0.72E-36	0.56E-36	0.55E-36	0.19E-36	0.64E-37	0.22E-37	0.0	0.0
16	0.44E-35	0.60E-36	0.72E-36	0.57E-36	0.57E-36	0.74E-36	0.72E-37	0.24E-37	0.0	0.0
17	0.44E-35	0.81E-36	0.78E-36	0.57E-36	0.60E-36	0.74E-36	0.72E-37	0.61E-37	0.24E-37	0.0
18	0.44E-35	0.14E-35	0.20E-35	0.58E-36	0.60E-36	0.12E-35	0.96E-37	0.62E-37	0.31E-37	0.0
19	0.45E-35	0.14E-35	0.22E-35	0.59E-36	0.60E-36	0.12E-35	0.14E-36	0.13E-36	0.35E-37	0.0
20	0.45E-35	0.14E-35	0.22E-35	0.60E-36	0.61E-36	0.12E-35	0.14E-36	0.17E-36	0.87E-37	0.0
21	0.45E-35	0.14E-35	0.25E-35	0.60E-36	0.61E-36	0.13E-35	0.43E-36	0.17E-36	0.11E-36	0.0
22	0.45E-35	0.14E-35	0.25E-35	0.61E-36	0.62E-36	0.13E-35	0.43E-36	0.18E-36	0.11E-36	0.0
23	0.45E-35	0.14E-35	0.25E-35	0.61E-36	0.12E-35	0.14E-35	0.45E-36	0.26E-36	0.12E-36	0.17E-37
24	0.45E-35	0.14E-35	0.27E-35	0.63E-36	0.12E-35	0.14E-35	0.60E-36	0.27E-36	0.12E-36	0.30E-37
25	0.52E-34	0.14E-35	0.28E-35	0.87E-36	0.12E-35	0.15E-35	0.60E-36	0.28E-36	0.15E-36	0.39E-37
26	0.52E-34	0.14E-35	0.32E-35	0.88E-36	0.12E-35	0.16E-35	0.60E-36	0.28E-36	0.16E-36	0.44E-37
27	0.52E-34	0.14E-35	0.32E-35	0.23E-35	0.12E-35	0.16E-35	0.61E-36	0.29E-36	0.43E-36	0.77E-37
28	0.54E-34	0.14E-35	0.32E-35	0.23E-35	0.12E-35	0.16E-35	0.62E-36	0.30E-36	0.45E-36	0.14E-36
29	0.35E-31	0.14E-35	0.32E-35	0.10E-34	0.12E-35	0.16E-35	0.63E-36	0.30E-36	0.45E-36	0.15E-36
30	0.16E-27	0.14E-35	0.32E-35	0.11E-34	0.12E-35	0.16E-35	0.63E-36	0.31E-36	0.46E-36	0.25E-36
31	0.17E-23	0.15E-35	0.32E-35	0.42E-34	0.12E-35	0.16E-35	0.63E-36	0.44E-36	0.10E-35	0.52E-36

32 0.37E-22 0.65E-35 0.32E-35 0.42E-34 0.12E-35 0.16E-35 0.63E-36 0.45E-36 0.10E-35
0.52E-36 0.84E-37 0.10E-36 0.64E-37 0.52E-37 0.39E-37

33 0.13E-21 0.65E-31 0.32E-35 0.42E-34 0.12E-35 0.16E-35 0.86E-36 0.12E-35 0.11E-35
0.54E-36 0.61E-36 0.12E-36 0.71E-37 0.58E-37 0.44E-37

34 0.13E-21 0.95E-27 0.32E-35 0.89E-34 0.12E-35 0.16E-35 0.86E-36 0.16E-35 0.13E-35
0.10E-35 0.61E-36 0.13E-36 0.71E-37 0.59E-37 0.52E-37

35 0.14E-21 0.89E-24 0.11E-34 0.21E-30 0.40E-34 0.11E-34 0.33E-35 0.17E-35 0.14E-35
0.10E-35 0.62E-36 0.13E-36 0.72E-37 0.62E-37 0.54E-37

36 0.37E-19 0.90E-24 0.18E-31 0.22E-27 0.40E-34 0.18E-34 0.33E-35 0.17E-35 0.14E-35
0.11E-35 0.96E-36 0.34E-36 0.89E-37 0.63E-37 0.58E-37

37 0.28E-15 0.21E-23 0.18E-29 0.22E-27 0.40E-34 0.18E-34 0.37E-35 0.39E-35 0.14E-35
0.11E-35 0.98E-36 0.35E-36 0.97E-37 0.65E-37 0.62E-37

38 0.19E-12 0.22E-23 0.36E-29 0.11E-26 0.11E-33 0.18E-34 0.73E-35 0.40E-35 0.26E-35
0.21E-35 0.98E-36 0.97E-36 0.15E-36 0.77E-37 0.65E-37

39 0.41E-10 0.67E-23 0.58E-27 0.81E-23 0.56E-29 0.18E-34 0.73E-35 0.40E-35 0.26E-35
0.21E-35 0.99E-36 0.98E-36 0.35E-36 0.99E-37 0.67E-37

40 0.41E-08 0.48E-19 0.42E-23 0.50E-20 0.31E-25 0.18E-34 0.73E-35 0.40E-35 0.37E-35
0.24E-35 0.23E-35 0.12E-35 0.35E-36 0.10E-36 0.69E-37

41 0.17E-06 0.48E-16 0.20E-19 0.81E-18 0.12E-22 0.23E-34 0.73E-35 0.40E-35 0.37E-35
0.24E-35 0.23E-35 0.12E-35 0.36E-36 0.11E-36 0.74E-37

42 0.13E-05 0.16E-13 0.18E-16 0.41E-16 0.86E-21 0.65E-31 0.85E-35 0.40E-35 0.10E-34
0.24E-35 0.32E-35 0.19E-35 0.36E-36 0.19E-36 0.81E-37

43 0.38E-05 0.24E-11 0.58E-14 0.64E-16 0.14E-20 0.16E-27 0.85E-35 0.42E-35 0.10E-34
0.49E-35 0.32E-35 0.19E-35 0.36E-36 0.19E-36 0.27E-36

44 0.76E-05 0.22E-09 0.11E-11 0.61E-14 0.85E-18 0.67E-25 0.86E-35 0.25E-34 0.10E-34
0.49E-35 0.32E-35 0.22E-35 0.38E-36 0.20E-36 0.30E-36

45 0.18E-04 0.11E-07 0.11E-09 0.89E-12 0.32E-15 0.39E-23 0.86E-35 0.25E-34 0.10E-34
0.49E-35 0.32E-35 0.22E-35 0.12E-35 0.21E-36 0.30E-36

46 0.34E-04 0.25E-06 0.59E-08 0.79E-10 0.61E-13 0.27E-21 0.13E-34 0.25E-34 0.10E-34
0.49E-35 0.32E-35 0.22E-35 0.13E-35 0.22E-36 0.31E-36

47 0.65E-04 0.95E-06 0.15E-06 0.40E-08 0.65E-11 0.33E-18 0.82E-31 0.35E-33 0.10E-34
0.50E-35 0.32E-35 0.30E-35 0.13E-35 0.32E-36 0.31E-36

48 0.11E-03 0.33E-05 0.55E-06 0.95E-07 0.40E-09 0.13E-15 0.47E-27 0.16E-29 0.10E-34
0.50E-35 0.56E-35 0.30E-35 0.13E-35 0.40E-36 0.31E-36

49 0.19E-03 0.90E-05 0.20E-05 0.53E-06 0.13E-07 0.27E-13 0.16E-24 0.16E-29 0.10E-34
0.11E-34 0.61E-35 0.30E-35 0.15E-35 0.42E-36 0.11E-35

50 0.31E-03 0.25E-04 0.57E-05 0.17E-05 0.16E-06 0.32E-11 0.42E-23 0.46E-29 0.13E-34
0.11E-34 0.61E-35 0.30E-35 0.25E-35 0.42E-36 0.11E-35

51 0.51E-03 0.57E-04 0.16E-04 0.53E-05 0.68E-06 0.22E-09 0.52E-23 0.91E-26 0.77E-31
0.11E-34 0.10E-34 0.33E-35 0.25E-35 0.44E-36 0.16E-35

52 0.78E-03 0.13E-03 0.40E-04 0.15E-04 0.23E-05 0.73E-08 0.27E-19 0.11E-25 0.88E-31
0.11E-34 0.10E-34 0.81E-35 0.25E-35 0.18E-35 0.16E-35

53 0.12E-02 0.29E-03 0.10E-03 0.39E-04 0.68E-05 0.94E-07 0.53E-16 0.12E-23 0.88E-31
0.11E-34 0.10E-34 0.81E-35 0.25E-35 0.18E-35 0.23E-35

54 0.18E-02 0.52E-03 0.21E-03 0.92E-04 0.20E-04 0.43E-06 0.25E-13 0.12E-23 0.10E-30
0.11E-34 0.10E-34 0.81E-35 0.25E-35 0.18E-35 0.23E-35

55 0.25E-02 0.84E-03 0.37E-03 0.18E-03 0.48E-04 0.16E-05 0.56E-11 0.89E-22 0.16E-26
0.11E-34 0.10E-34 0.81E-35 0.25E-35 0.18E-35 0.23E-35

56 0.32E-02 0.12E-02 0.59E-03 0.32E-03 0.97E-04 0.50E-05 0.51E-09 0.90E-20 0.44E-22
0.11E-34 0.10E-34 0.81E-35 0.77E-35 0.18E-35 0.23E-35

57 0.39E-02 0.17E-02 0.89E-03 0.51E-03 0.18E-03 0.13E-04 0.20E-07 0.94E-16 0.61E-22
0.23E-34 0.49E-34 0.81E-35 0.77E-35 0.18E-35 0.40E-35

58 0.46E-02 0.22E-02 0.12E-02 0.76E-03 0.30E-03 0.30E-04 0.15E-06 0.83E-13 0.62E-22
0.76E-30 0.49E-34 0.85E-35 0.77E-35 0.18E-35 0.40E-35

59 0.52E-02 0.27E-02 0.16E-02 0.11E-02 0.47E-03 0.60E-04 0.58E-06 0.28E-10 0.13E-21
0.21E-25 0.49E-34 0.85E-35 0.77E-35 0.20E-35 0.40E-35

60 0.58E-02 0.32E-02 0.21E-02 0.14E-02 0.69E-03 0.11E-03 0.18E-05 0.32E-08 0.54E-18
0.23E-25 0.91E-34 0.86E-35 0.77E-35 0.20E-35 0.40E-35

61 0.64E-02 0.38E-02 0.25E-02 0.18E-02 0.94E-03 0.19E-03 0.49E-05 0.52E-07 0.21E-13
0.24E-25 0.37E-30 0.86E-35 0.77E-35 0.21E-35 0.40E-35

62 0.69E-02 0.43E-02 0.29E-02 0.22E-02 0.12E-02 0.30E-03 0.12E-04 0.24E-06 0.22E-10
0.24E-25 0.48E-26 0.14E-33 0.77E-35 0.33E-35 0.40E-35

63 0.73E-02 0.48E-02 0.34E-02 0.26E-02 0.16E-02 0.45E-03 0.26E-04 0.81E-06 0.41E-08
0.16E-23 0.48E-26 0.79E-32 0.31E-34 0.33E-35 0.40E-35

64 0.77E-02 0.52E-02 0.39E-02 0.30E-02 0.19E-02 0.64E-03 0.50E-04 0.23E-05 0.54E-07
0.13E-19 0.26E-23 0.61E-28 0.31E-34 0.19E-34 0.11E-34

65 0.81E-02 0.57E-02 0.43E-02 0.34E-02 0.23E-02 0.87E-03 0.90E-04 0.59E-05 0.24E-06
0.25E-16 0.11E-22 0.17E-23 0.31E-34 0.19E-34 0.11E-34

66 0.85E-02 0.61E-02 0.47E-02 0.38E-02 0.27E-02 0.11E-02 0.16E-03 0.13E-04 0.79E-06
0.12E-11 0.10E-18 0.14E-19 0.31E-34 0.19E-34 0.11E-34

67 0.88E-02 0.65E-02 0.51E-02 0.42E-02 0.31E-02 0.14E-02 0.25E-03 0.28E-04 0.23E-05
0.40E-09 0.10E-18 0.14E-19 0.32E-34 0.45E-34 0.11E-34

68 0.92E-02 0.69E-02 0.55E-02 0.46E-02 0.34E-02 0.18E-02 0.38E-03 0.55E-04 0.58E-05
0.19E-07 0.32E-18 0.15E-19 0.57E-32 0.45E-34 0.11E-34

69 0.95E-02 0.73E-02 0.59E-02 0.50E-02 0.38E-02 0.21E-02 0.55E-03 0.10E-03 0.13E-04
0.11E-06 0.17E-14 0.16E-16 0.39E-31 0.45E-34 0.11E-34

70 0.99E-02 0.76E-02 0.62E-02 0.53E-02 0.41E-02 0.24E-02 0.75E-03 0.17E-03 0.28E-04
0.43E-06 0.31E-10 0.11E-13 0.24E-27 0.83E-32 0.37E-34

71 0.10E-01 0.79E-02 0.65E-02 0.56E-02 0.45E-02 0.27E-02 0.99E-03 0.27E-03 0.56E-04
0.13E-05 0.70E-08 0.12E-13 0.29E-27 0.30E-27 0.37E-34

72 0.11E-01 0.83E-02 0.68E-02 0.60E-02 0.48E-02 0.31E-02 0.13E-02 0.41E-03 0.10E-03
0.36E-05 0.71E-07 0.43E-11 0.56E-23 0.32E-27 0.38E-34

73 0.11E-01 0.86E-02 0.71E-02 0.63E-02 0.51E-02 0.34E-02 0.15E-02 0.58E-03 0.17E-03
0.89E-05 0.30E-06 0.12E-08 0.66E-22 0.19E-25 0.40E-34

74 0.11E-01 0.89E-02 0.74E-02 0.65E-02 0.54E-02 0.37E-02 0.18E-02 0.78E-03 0.27E-03
0.20E-04 0.97E-06 0.29E-07 0.46E-18 0.18E-24 0.10E-31

75 0.12E-01 0.93E-02 0.78E-02 0.68E-02 0.56E-02 0.39E-02 0.21E-02 0.10E-02 0.41E-03
0.41E-04 0.28E-05 0.15E-06 0.20E-14 0.44E-24 0.95E-31

76 0.12E-01 0.96E-02 0.81E-02 0.71E-02 0.59E-02 0.42E-02 0.24E-02 0.13E-02 0.58E-03
0.78E-04 0.73E-05 0.58E-06 0.22E-11 0.15E-20 0.50E-27

77 0.12E-01 0.99E-02 0.84E-02 0.74E-02 0.62E-02 0.44E-02 0.26E-02 0.15E-02 0.78E-03
0.14E-03 0.17E-04 0.18E-05 0.54E-09 0.14E-17 0.62E-27

78 0.13E-01 0.10E-01 0.87E-02 0.77E-02 0.65E-02 0.47E-02 0.29E-02 0.18E-02 0.10E-02
0.22E-03 0.35E-04 0.49E-05 0.19E-07 0.25E-13 0.69E-24

79 0.13E-01 0.11E-01 0.90E-02 0.80E-02 0.67E-02 0.50E-02 0.32E-02 0.20E-02 0.12E-02
0.35E-03 0.68E-04 0.12E-04 0.12E-06 0.12E-10 0.45E-20

80 0.13E-01 0.11E-01 0.93E-02 0.83E-02 0.70E-02 0.52E-02 0.34E-02 0.23E-02 0.15E-02
0.50E-03 0.12E-03 0.26E-04 0.47E-06 0.18E-08 0.81E-16

81 0.14E-01 0.11E-01 0.96E-02 0.86E-02 0.73E-02 0.54E-02 0.36E-02 0.25E-02 0.17E-02
0.68E-03 0.20E-03 0.51E-04 0.14E-05 0.43E-07 0.79E-13

82 0.14E-01 0.12E-01 0.10E-01 0.89E-02 0.76E-02 0.57E-02 0.38E-02 0.28E-02 0.20E-02
0.89E-03 0.32E-03 0.95E-04 0.41E-05 0.22E-06 0.27E-10

83 0.14E-01 0.12E-01 0.10E-01 0.92E-02 0.79E-02 0.60E-02 0.41E-02 0.30E-02 0.22E-02
0.11E-02 0.46E-03 0.16E-03 0.10E-04 0.80E-06 0.27E-08

84 0.15E-01 0.12E-01 0.11E-01 0.95E-02 0.82E-02 0.62E-02 0.43E-02 0.32E-02 0.24E-02
0.13E-02 0.64E-03 0.26E-03 0.23E-04 0.25E-05 0.53E-07

85 0.15E-01 0.13E-01 0.11E-01 0.98E-02 0.85E-02 0.65E-02 0.45E-02 0.34E-02 0.26E-02
0.16E-02 0.84E-03 0.40E-03 0.49E-04 0.68E-05 0.29E-06

86 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.68E-02 0.48E-02 0.36E-02 0.28E-02
0.18E-02 0.11E-02 0.56E-03 0.95E-04 0.17E-04 0.10E-05

87 0.16E-01 0.13E-01 0.12E-01 0.10E-01 0.90E-02 0.71E-02 0.50E-02 0.38E-02 0.31E-02
0.20E-02 0.13E-02 0.76E-03 0.17E-03 0.39E-04 0.33E-05

88 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.93E-02 0.73E-02 0.52E-02 0.41E-02 0.33E-02
0.22E-02 0.15E-02 0.96E-03 0.28E-03 0.80E-04 0.92E-05

89 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.96E-02 0.76E-02 0.55E-02 0.43E-02 0.35E-02
0.24E-02 0.17E-02 0.12E-02 0.42E-03 0.15E-03 0.23E-04

90 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.98E-02 0.78E-02 0.58E-02 0.46E-02 0.37E-02
0.26E-02 0.19E-02 0.14E-02 0.59E-03 0.24E-03 0.51E-04

91 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.81E-02 0.60E-02 0.48E-02 0.40E-02
0.28E-02 0.21E-02 0.16E-02 0.79E-03 0.37E-03 0.97E-04

92 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.84E-02 0.62E-02 0.50E-02 0.42E-02
0.31E-02 0.23E-02 0.18E-02 0.99E-03 0.54E-03 0.17E-03

93 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.88E-02 0.66E-02 0.53E-02 0.45E-02
0.33E-02 0.25E-02 0.20E-02 0.12E-02 0.72E-03 0.28E-03

94 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.92E-02 0.69E-02 0.56E-02 0.47E-02
0.36E-02 0.28E-02 0.22E-02 0.14E-02 0.89E-03 0.42E-03

95 0.20E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.98E-02 0.73E-02 0.59E-02 0.50E-02
0.38E-02 0.31E-02 0.25E-02 0.16E-02 0.11E-02 0.55E-03

96 0.22E-01 0.18E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.78E-02 0.64E-02 0.54E-02
0.41E-02 0.34E-02 0.28E-02 0.18E-02 0.13E-02 0.69E-03

97 0.23E-01 0.20E-01 0.17E-01 0.16E-01 0.14E-01 0.11E-01 0.84E-02 0.69E-02 0.59E-02
0.46E-02 0.37E-02 0.31E-02 0.21E-02 0.15E-02 0.88E-03

98 0.26E-01 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.13E-01 0.97E-02 0.79E-02 0.67E-02
0.52E-02 0.43E-02 0.36E-02 0.25E-02 0.19E-02 0.12E-02

99 0.32E-01 0.27E-01 0.24E-01 0.22E-01 0.20E-01 0.16E-01 0.12E-01 0.98E-02 0.84E-02
0.66E-02 0.55E-02 0.46E-02 0.33E-02 0.26E-02 0.17E-02

100 0.62E-01 0.56E-01 0.50E-01 0.47E-01 0.42E-01 0.35E-01 0.29E-01 0.25E-01 0.22E-01
0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.92E-02 0.69E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0

6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.25E-37
28 0.26E-37
29 0.29E-37
30 0.46E-37
31 0.84E-37
32 0.88E-37
33 0.90E-37
34 0.95E-37
35 0.10E-36
36 0.11E-36
37 0.11E-36
38 0.12E-36
39 0.13E-36
40 0.13E-36
41 0.13E-36
42 0.14E-36
43 0.15E-36
44 0.19E-36

45 0.20E-36
46 0.24E-36
47 0.24E-36
48 0.33E-36
49 0.37E-36
50 0.38E-36
51 0.39E-36
52 0.12E-35
53 0.12E-35
54 0.12E-35
55 0.13E-35
56 0.13E-35
57 0.13E-35
58 0.13E-35
59 0.13E-35
60 0.13E-35
61 0.13E-35
62 0.13E-35
63 0.13E-35
64 0.46E-35
65 0.46E-35
66 0.12E-34
67 0.12E-34
68 0.12E-34
69 0.12E-34
70 0.12E-34
71 0.12E-34
72 0.12E-34
73 0.58E-33
74 0.12E-32
75 0.12E-32
76 0.14E-32
77 0.16E-28
78 0.87E-26
79 0.75E-22
80 0.47E-18
81 0.28E-15
82 0.53E-13
83 0.10E-12

84 0.81E-12
 85 0.14E-09
 86 0.92E-08
 87 0.11E-06
 88 0.50E-06
 89 0.18E-05
 90 0.52E-05
 91 0.14E-04
 92 0.34E-04
 93 0.70E-04
 94 0.13E-03
 95 0.20E-03
 96 0.28E-03
 97 0.39E-03
 98 0.55E-03
 99 0.94E-03
 100 0.46E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 3

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.27E-37	0.17E-37	0.13E-37	0.15E-37	0.15E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.29E-37	0.34E-37	0.16E-37	0.19E-37	0.19E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.62E-37	0.59E-37	0.62E-37	0.22E-37	0.24E-37	0.12E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.68E-37	0.69E-37	0.75E-37	0.36E-37	0.31E-37	0.20E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.79E-37	0.13E-36	0.83E-37	0.49E-37	0.38E-37	0.26E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.83E-37	0.13E-36	0.25E-36	0.50E-37	0.91E-37	0.32E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7	0.94E-37	0.15E-36	0.25E-36	0.51E-37	0.93E-37	0.35E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8	0.98E-37	0.18E-36	0.26E-36	0.65E-37	0.11E-36	0.44E-37	0.14E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
9	0.99E-37	0.19E-36	0.27E-36	0.58E-36	0.12E-36	0.45E-37	0.20E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0					

10	0.10E-36	0.21E-36	0.42E-36	0.59E-36	0.15E-36	0.60E-37	0.22E-37	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0			
11	0.11E-36	0.23E-36	0.42E-36	0.60E-36	0.16E-36	0.62E-37	0.30E-37	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0			
12	0.26E-35	0.24E-36	0.43E-36	0.60E-36	0.17E-36	0.27E-36	0.44E-37	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0			
13	0.26E-35	0.24E-36	0.43E-36	0.60E-36	0.18E-36	0.29E-36	0.55E-37	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0			
14	0.26E-35	0.25E-36	0.44E-36	0.66E-36	0.22E-36	0.29E-36	0.55E-37	0.15E-37	0.0
	0.0	0.0	0.0	0.0	0.0	0.0			
15	0.26E-35	0.25E-36	0.45E-36	0.67E-36	0.16E-35	0.31E-36	0.56E-37	0.17E-37	0.0
	0.0	0.0	0.0	0.0	0.0	0.0			
16	0.26E-35	0.26E-36	0.46E-36	0.24E-35	0.16E-35	0.11E-35	0.59E-37	0.83E-37	0.0
	0.0	0.0	0.0	0.0	0.0	0.0			
17	0.26E-35	0.41E-36	0.47E-36	0.26E-35	0.17E-35	0.11E-35	0.37E-36	0.85E-37	0.0
	0.0	0.0	0.0	0.0	0.0	0.0			
18	0.26E-35	0.19E-35	0.48E-36	0.26E-35	0.19E-35	0.11E-35	0.38E-36	0.16E-36	0.0
	0.0	0.0	0.0	0.0	0.0	0.0			
19	0.26E-35	0.24E-35	0.48E-36	0.26E-35	0.19E-35	0.11E-35	0.38E-36	0.17E-36	0.14E-37
	0.0	0.0	0.0	0.0	0.0	0.0			
20	0.27E-35	0.24E-35	0.50E-36	0.26E-35	0.19E-35	0.11E-35	0.41E-36	0.18E-36	0.19E-37
	0.0	0.0	0.0	0.0	0.0	0.0			
21	0.15E-34	0.24E-35	0.51E-36	0.27E-35	0.19E-35	0.11E-35	0.41E-36	0.19E-36	0.40E-37
	0.0	0.0	0.0	0.0	0.0	0.0			
22	0.15E-34	0.25E-35	0.51E-36	0.27E-35	0.22E-35	0.11E-35	0.52E-36	0.21E-36	0.46E-37
	0.0	0.0	0.0	0.0	0.0	0.0			
23	0.15E-34	0.27E-35	0.53E-36	0.63E-35	0.22E-35	0.11E-35	0.54E-36	0.22E-36	0.16E-36
	0.18E-37	0.0	0.0	0.0	0.0	0.0			
24	0.15E-34	0.28E-35	0.32E-35	0.66E-35	0.22E-35	0.33E-35	0.58E-36	0.24E-36	0.17E-36
	0.18E-37	0.0	0.0	0.0	0.0	0.0			
25	0.15E-34	0.28E-35	0.32E-35	0.79E-35	0.23E-35	0.33E-35	0.83E-36	0.31E-36	0.24E-36
	0.74E-37	0.15E-37	0.19E-37	0.0	0.0	0.0			
26	0.15E-34	0.28E-35	0.32E-35	0.79E-35	0.23E-35	0.33E-35	0.84E-36	0.36E-36	0.37E-36
	0.78E-37	0.18E-37	0.44E-37	0.18E-37	0.0	0.0			
27	0.76E-33	0.28E-35	0.32E-35	0.79E-35	0.23E-35	0.33E-35	0.84E-36	0.36E-36	0.38E-36
	0.80E-37	0.31E-37	0.48E-37	0.19E-37	0.22E-37	0.18E-37			
28	0.19E-29	0.28E-35	0.32E-35	0.79E-35	0.23E-35	0.33E-35	0.85E-36	0.37E-36	0.39E-36
	0.92E-37	0.34E-37	0.54E-37	0.25E-37	0.31E-37	0.25E-37			
29	0.98E-26	0.28E-35	0.33E-35	0.79E-35	0.23E-35	0.33E-35	0.16E-35	0.40E-36	0.40E-36
	0.97E-37	0.23E-36	0.56E-37	0.43E-37	0.35E-37	0.30E-37			
30	0.62E-22	0.47E-35	0.85E-32	0.79E-35	0.23E-35	0.33E-35	0.16E-35	0.41E-36	0.43E-36
	0.11E-36	0.25E-36	0.66E-37	0.71E-37	0.36E-37	0.41E-37			
31	0.15E-19	0.75E-31	0.16E-27	0.16E-34	0.23E-35	0.33E-35	0.53E-35	0.51E-36	0.57E-36
	0.11E-36	0.25E-36	0.70E-37	0.76E-37	0.38E-37	0.47E-37			
32	0.19E-19	0.16E-26	0.17E-27	0.40E-31	0.23E-35	0.33E-35	0.53E-35	0.51E-36	0.57E-36
	0.13E-36	0.25E-36	0.73E-37	0.80E-37	0.41E-37	0.53E-37			
33	0.44E-18	0.25E-24	0.27E-26	0.42E-27	0.24E-35	0.45E-34	0.61E-35	0.19E-35	0.18E-35
	0.10E-35	0.33E-36	0.98E-37	0.11E-36	0.42E-37	0.65E-37			
34	0.30E-17	0.25E-24	0.69E-26	0.15E-24	0.24E-35	0.45E-34	0.61E-35	0.19E-35	0.19E-35
	0.10E-35	0.33E-36	0.24E-36	0.11E-36	0.50E-37	0.75E-37			

35 0.71E-14 0.48E-23 0.70E-26 0.16E-24 0.88E-33 0.59E-34 0.61E-35 0.19E-35 0.21E-35
0.10E-35 0.34E-36 0.25E-36 0.13E-36 0.57E-37 0.95E-37

36 0.20E-11 0.16E-19 0.15E-23 0.92E-24 0.88E-33 0.83E-31 0.61E-35 0.19E-35 0.21E-35
0.11E-35 0.34E-36 0.63E-36 0.14E-36 0.65E-37 0.10E-36

37 0.24E-09 0.46E-17 0.63E-21 0.19E-23 0.13E-31 0.83E-31 0.62E-35 0.19E-35 0.21E-35
0.28E-35 0.13E-35 0.63E-36 0.30E-36 0.70E-37 0.11E-36

38 0.13E-07 0.55E-15 0.91E-19 0.60E-20 0.11E-27 0.12E-29 0.62E-35 0.19E-35 0.21E-35
0.28E-35 0.13E-35 0.64E-36 0.34E-36 0.80E-37 0.11E-36

39 0.20E-06 0.26E-13 0.49E-17 0.19E-17 0.13E-23 0.12E-29 0.62E-35 0.19E-35 0.21E-35
0.28E-35 0.13E-35 0.80E-36 0.35E-36 0.94E-37 0.11E-36

40 0.11E-05 0.55E-13 0.61E-16 0.24E-15 0.22E-19 0.12E-29 0.62E-35 0.19E-35 0.22E-35
0.38E-35 0.30E-35 0.80E-36 0.36E-36 0.50E-36 0.11E-36

41 0.33E-05 0.41E-11 0.13E-13 0.11E-13 0.97E-17 0.29E-26 0.62E-35 0.19E-35 0.22E-35
0.39E-35 0.30E-35 0.87E-36 0.39E-36 0.50E-36 0.11E-36

42 0.87E-05 0.33E-09 0.17E-11 0.23E-13 0.15E-14 0.11E-23 0.31E-34 0.19E-35 0.22E-35
0.62E-35 0.44E-35 0.13E-35 0.39E-36 0.74E-36 0.12E-36

43 0.18E-04 0.13E-07 0.14E-09 0.16E-11 0.85E-13 0.11E-23 0.31E-34 0.19E-35 0.22E-35
0.62E-35 0.44E-35 0.13E-35 0.99E-36 0.77E-36 0.14E-36

44 0.37E-04 0.19E-06 0.60E-08 0.13E-09 0.11E-12 0.12E-23 0.32E-34 0.19E-35 0.12E-34
0.62E-35 0.45E-35 0.13E-35 0.99E-36 0.77E-36 0.14E-36

45 0.66E-04 0.10E-05 0.10E-06 0.55E-08 0.42E-11 0.20E-22 0.23E-32 0.20E-35 0.13E-34
0.62E-35 0.45E-35 0.13E-35 0.10E-35 0.78E-36 0.15E-36

46 0.12E-03 0.36E-05 0.63E-06 0.93E-07 0.34E-09 0.48E-17 0.31E-31 0.20E-35 0.13E-34
0.62E-35 0.45E-35 0.17E-35 0.19E-35 0.79E-36 0.43E-36

47 0.19E-03 0.10E-04 0.20E-05 0.55E-06 0.13E-07 0.28E-14 0.23E-27 0.26E-34 0.13E-34
0.62E-35 0.45E-35 0.17E-35 0.19E-35 0.84E-36 0.44E-36

48 0.29E-03 0.26E-04 0.61E-05 0.18E-05 0.17E-06 0.70E-12 0.16E-24 0.12E-30 0.13E-34
0.63E-35 0.89E-35 0.19E-35 0.19E-35 0.89E-36 0.78E-36

49 0.44E-03 0.53E-04 0.15E-04 0.50E-05 0.68E-06 0.82E-10 0.12E-23 0.90E-30 0.13E-34
0.16E-34 0.96E-35 0.19E-35 0.20E-35 0.14E-35 0.96E-36

50 0.64E-03 0.10E-03 0.32E-04 0.12E-04 0.20E-05 0.45E-08 0.38E-23 0.81E-29 0.16E-34
0.16E-34 0.96E-35 0.19E-35 0.20E-35 0.14E-35 0.96E-36

51 0.89E-03 0.18E-03 0.63E-04 0.26E-04 0.51E-05 0.79E-07 0.85E-20 0.63E-26 0.16E-34
0.16E-34 0.97E-35 0.19E-35 0.39E-35 0.14E-35 0.15E-35

52 0.12E-02 0.31E-03 0.12E-03 0.52E-04 0.12E-04 0.32E-06 0.96E-16 0.53E-22 0.58E-34
0.16E-34 0.97E-35 0.19E-35 0.40E-35 0.14E-35 0.15E-35

53 0.15E-02 0.47E-03 0.20E-03 0.96E-04 0.25E-04 0.92E-06 0.17E-12 0.36E-18 0.62E-30
0.16E-34 0.97E-35 0.19E-35 0.50E-35 0.15E-35 0.15E-35

54 0.19E-02 0.68E-03 0.32E-03 0.16E-03 0.48E-04 0.24E-05 0.41E-10 0.39E-18 0.34E-26
0.20E-34 0.97E-35 0.19E-35 0.50E-35 0.15E-35 0.15E-35

55 0.24E-02 0.92E-03 0.46E-03 0.26E-03 0.85E-04 0.58E-05 0.30E-08 0.39E-18 0.24E-22
0.33E-31 0.97E-35 0.20E-35 0.50E-35 0.15E-35 0.15E-35

56 0.30E-02 0.12E-02 0.64E-03 0.37E-03 0.14E-03 0.13E-04 0.50E-07 0.21E-16 0.24E-22
0.34E-31 0.97E-35 0.20E-35 0.50E-35 0.19E-35 0.15E-35

57 0.36E-02 0.16E-02 0.86E-03 0.53E-03 0.21E-03 0.25E-04 0.20E-06 0.19E-12 0.24E-22
0.59E-29 0.10E-34 0.20E-35 0.50E-35 0.19E-35 0.15E-35

58 0.41E-02 0.20E-02 0.11E-02 0.72E-03 0.32E-03 0.44E-04 0.60E-06 0.66E-10 0.17E-21
0.87E-29 0.12E-34 0.20E-35 0.50E-35 0.21E-35 0.38E-35

59 0.47E-02 0.24E-02 0.15E-02 0.96E-03 0.45E-03 0.74E-04 0.16E-05 0.49E-08 0.69E-18
0.14E-28 0.20E-34 0.22E-35 0.50E-35 0.21E-35 0.38E-35

60 0.52E-02 0.29E-02 0.18E-02 0.13E-02 0.63E-03 0.12E-03 0.36E-05 0.52E-07 0.18E-15
0.41E-25 0.15E-31 0.36E-32 0.50E-35 0.21E-35 0.59E-35

61 0.57E-02 0.33E-02 0.22E-02 0.16E-02 0.85E-03 0.19E-03 0.78E-05 0.19E-06 0.18E-10
0.25E-21 0.37E-30 0.61E-32 0.50E-35 0.21E-35 0.59E-35

62 0.62E-02 0.38E-02 0.26E-02 0.19E-02 0.11E-02 0.29E-03 0.16E-04 0.56E-06 0.22E-08
0.28E-17 0.56E-30 0.39E-31 0.50E-35 0.21E-35 0.59E-35

63 0.66E-02 0.42E-02 0.30E-02 0.22E-02 0.14E-02 0.41E-03 0.30E-04 0.15E-05 0.39E-07
0.20E-13 0.13E-26 0.46E-31 0.50E-35 0.21E-35 0.59E-35

64 0.71E-02 0.47E-02 0.34E-02 0.26E-02 0.17E-02 0.56E-03 0.53E-04 0.35E-05 0.15E-06
0.20E-13 0.11E-22 0.73E-31 0.52E-35 0.21E-35 0.59E-35

65 0.74E-02 0.51E-02 0.38E-02 0.30E-02 0.20E-02 0.75E-03 0.89E-04 0.77E-05 0.49E-06
0.21E-13 0.20E-18 0.77E-27 0.12E-32 0.46E-35 0.59E-35

66 0.77E-02 0.55E-02 0.42E-02 0.34E-02 0.23E-02 0.97E-03 0.14E-03 0.16E-04 0.13E-05
0.33E-10 0.15E-14 0.13E-23 0.53E-28 0.12E-31 0.11E-34

67 0.81E-02 0.58E-02 0.45E-02 0.37E-02 0.26E-02 0.12E-02 0.22E-03 0.30E-04 0.33E-05
0.93E-08 0.15E-14 0.81E-20 0.53E-28 0.19E-27 0.11E-34

68 0.84E-02 0.62E-02 0.49E-02 0.40E-02 0.30E-02 0.15E-02 0.33E-03 0.55E-04 0.75E-05
0.67E-07 0.16E-14 0.82E-16 0.55E-28 0.19E-27 0.12E-34

69 0.87E-02 0.65E-02 0.52E-02 0.44E-02 0.33E-02 0.18E-02 0.46E-03 0.94E-04 0.16E-04
0.26E-06 0.57E-11 0.83E-16 0.47E-26 0.25E-27 0.17E-34

70 0.90E-02 0.68E-02 0.55E-02 0.47E-02 0.36E-02 0.20E-02 0.63E-03 0.16E-03 0.31E-04
0.78E-06 0.31E-08 0.93E-16 0.77E-22 0.60E-24 0.18E-34

71 0.93E-02 0.71E-02 0.58E-02 0.50E-02 0.39E-02 0.23E-02 0.82E-03 0.24E-03 0.56E-04
0.21E-05 0.46E-07 0.39E-12 0.60E-18 0.60E-24 0.25E-33

72 0.96E-02 0.74E-02 0.61E-02 0.53E-02 0.42E-02 0.26E-02 0.10E-02 0.35E-03 0.96E-04
0.51E-05 0.20E-06 0.68E-09 0.60E-18 0.10E-23 0.19E-29

73 0.99E-02 0.77E-02 0.64E-02 0.55E-02 0.45E-02 0.29E-02 0.13E-02 0.49E-03 0.16E-03
0.11E-04 0.64E-06 0.23E-07 0.70E-18 0.47E-21 0.18E-25

74 0.10E-01 0.80E-02 0.66E-02 0.58E-02 0.47E-02 0.32E-02 0.15E-02 0.65E-03 0.24E-03
0.24E-04 0.18E-05 0.12E-06 0.21E-14 0.60E-17 0.23E-21

75 0.11E-01 0.83E-02 0.69E-02 0.61E-02 0.50E-02 0.34E-02 0.18E-02 0.84E-03 0.35E-03
0.45E-04 0.45E-05 0.42E-06 0.38E-11 0.35E-13 0.23E-18

76 0.11E-01 0.85E-02 0.72E-02 0.64E-02 0.52E-02 0.37E-02 0.20E-02 0.10E-02 0.49E-03
0.79E-04 0.10E-04 0.13E-05 0.83E-09 0.12E-10 0.26E-18

77 0.11E-01 0.88E-02 0.74E-02 0.66E-02 0.55E-02 0.39E-02 0.23E-02 0.13E-02 0.65E-03
0.13E-03 0.22E-04 0.34E-05 0.26E-07 0.13E-10 0.35E-16

78 0.11E-01 0.91E-02 0.77E-02 0.68E-02 0.57E-02 0.41E-02 0.25E-02 0.15E-02 0.84E-03
0.21E-03 0.43E-04 0.83E-05 0.15E-06 0.27E-09 0.63E-14

79 0.12E-01 0.94E-02 0.80E-02 0.71E-02 0.60E-02 0.44E-02 0.27E-02 0.17E-02 0.11E-02
0.32E-03 0.78E-04 0.18E-04 0.55E-06 0.12E-07 0.76E-13

80 0.12E-01 0.96E-02 0.82E-02 0.73E-02 0.62E-02 0.46E-02 0.30E-02 0.20E-02 0.13E-02
0.45E-03 0.13E-03 0.37E-04 0.17E-05 0.96E-07 0.15E-10

81 0.12E-01 0.99E-02 0.85E-02 0.76E-02 0.64E-02 0.48E-02 0.32E-02 0.22E-02 0.15E-02
0.61E-03 0.21E-03 0.70E-04 0.44E-05 0.37E-06 0.11E-08

82 0.13E-01 0.10E-01 0.87E-02 0.78E-02 0.67E-02 0.50E-02 0.34E-02 0.24E-02 0.17E-02
0.80E-03 0.32E-03 0.12E-03 0.11E-04 0.12E-05 0.22E-07

83 0.13E-01 0.10E-01 0.90E-02 0.81E-02 0.69E-02 0.52E-02 0.36E-02 0.26E-02 0.20E-02
0.10E-02 0.46E-03 0.20E-03 0.23E-04 0.34E-05 0.15E-06

84 0.13E-01 0.11E-01 0.92E-02 0.83E-02 0.71E-02 0.55E-02 0.38E-02 0.28E-02 0.22E-02
0.12E-02 0.63E-03 0.30E-03 0.46E-04 0.85E-05 0.52E-06

85 0.14E-01 0.11E-01 0.96E-02 0.86E-02 0.74E-02 0.57E-02 0.40E-02 0.30E-02 0.24E-02
0.14E-02 0.81E-03 0.43E-03 0.85E-04 0.19E-04 0.17E-05

86 0.14E-01 0.11E-01 0.99E-02 0.89E-02 0.76E-02 0.59E-02 0.42E-02 0.32E-02 0.25E-02
0.16E-02 0.10E-02 0.59E-03 0.14E-03 0.39E-04 0.45E-05

87 0.14E-01 0.12E-01 0.10E-01 0.92E-02 0.79E-02 0.61E-02 0.44E-02 0.34E-02 0.27E-02
0.18E-02 0.12E-02 0.76E-03 0.23E-03 0.72E-04 0.11E-04

88 0.15E-01 0.12E-01 0.11E-01 0.95E-02 0.82E-02 0.63E-02 0.45E-02 0.36E-02 0.29E-02
0.20E-02 0.14E-02 0.93E-03 0.33E-03 0.12E-03 0.23E-04

89 0.15E-01 0.13E-01 0.11E-01 0.98E-02 0.85E-02 0.66E-02 0.48E-02 0.37E-02 0.31E-02
0.22E-02 0.16E-02 0.11E-02 0.46E-03 0.19E-03 0.45E-04

90 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.88E-02 0.69E-02 0.50E-02 0.39E-02 0.32E-02
0.23E-02 0.17E-02 0.13E-02 0.60E-03 0.28E-03 0.79E-04

91 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.91E-02 0.72E-02 0.52E-02 0.41E-02 0.34E-02
0.25E-02 0.19E-02 0.15E-02 0.76E-03 0.40E-03 0.13E-03

92 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.95E-02 0.75E-02 0.55E-02 0.44E-02 0.36E-02
0.26E-02 0.20E-02 0.16E-02 0.92E-03 0.53E-03 0.20E-03

93 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.97E-02 0.78E-02 0.58E-02 0.47E-02 0.38E-02
0.28E-02 0.22E-02 0.18E-02 0.11E-02 0.68E-03 0.30E-03

94 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.81E-02 0.61E-02 0.49E-02 0.41E-02
0.31E-02 0.24E-02 0.19E-02 0.12E-02 0.81E-03 0.40E-03

95 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.87E-02 0.64E-02 0.52E-02 0.44E-02
0.33E-02 0.26E-02 0.21E-02 0.14E-02 0.94E-03 0.51E-03

96 0.20E-01 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.92E-02 0.70E-02 0.57E-02 0.48E-02
0.36E-02 0.29E-02 0.24E-02 0.15E-02 0.11E-02 0.61E-03

97 0.21E-01 0.18E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.77E-02 0.63E-02 0.53E-02
0.41E-02 0.32E-02 0.27E-02 0.18E-02 0.13E-02 0.75E-03

98 0.24E-01 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.88E-02 0.72E-02 0.62E-02
0.47E-02 0.39E-02 0.33E-02 0.23E-02 0.16E-02 0.98E-03

99 0.29E-01 0.25E-01 0.22E-01 0.20E-01 0.18E-01 0.15E-01 0.11E-01 0.91E-02 0.79E-02
0.62E-02 0.52E-02 0.44E-02 0.32E-02 0.25E-02 0.17E-02

100 0.61E-01 0.54E-01 0.48E-01 0.45E-01 0.40E-01 0.33E-01 0.27E-01 0.23E-01 0.20E-01
0.17E-01 0.14E-01 0.13E-01 0.10E-01 0.87E-02 0.68E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0

11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.13E-37
28 0.22E-37
29 0.23E-37
30 0.26E-37
31 0.42E-37
32 0.45E-37
33 0.48E-37
34 0.55E-37
35 0.61E-37
36 0.66E-37
37 0.67E-37
38 0.76E-37
39 0.76E-37
40 0.11E-36
41 0.11E-36
42 0.12E-36
43 0.13E-36
44 0.20E-36
45 0.23E-36
46 0.88E-36
47 0.88E-36
48 0.89E-36
49 0.14E-35

50 0.14E-35
51 0.22E-35
52 0.22E-35
53 0.22E-35
54 0.22E-35
55 0.22E-35
56 0.23E-35
57 0.26E-35
58 0.32E-35
59 0.32E-35
60 0.32E-35
61 0.32E-35
62 0.32E-35
63 0.32E-35
64 0.32E-35
65 0.33E-35
66 0.34E-35
67 0.34E-35
68 0.40E-35
69 0.41E-35
70 0.41E-35
71 0.41E-35
72 0.12E-34
73 0.91E-31
74 0.29E-26
75 0.46E-23
76 0.46E-23
77 0.79E-23
78 0.21E-19
79 0.30E-15
80 0.12E-12
81 0.11E-10
82 0.14E-10
83 0.13E-09
84 0.48E-08
85 0.55E-07
86 0.24E-06
87 0.78E-06
88 0.24E-05

89 0.59E-05
 90 0.14E-04
 91 0.28E-04
 92 0.51E-04
 93 0.89E-04
 94 0.14E-03
 95 0.20E-03
 96 0.26E-03
 97 0.34E-03
 98 0.45E-03
 99 0.80E-03
 100 0.45E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 4

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.16E-37	0.14E-37	0.13E-37	0.14E-37	0.12E-37	0.19E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
2	0.41E-37	0.27E-37	0.28E-37	0.16E-37	0.13E-37	0.21E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
3	0.46E-37	0.30E-37	0.28E-37	0.19E-37	0.20E-37	0.27E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
4	0.47E-37	0.34E-37	0.31E-37	0.28E-37	0.21E-37	0.49E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
5	0.73E-37	0.50E-37	0.40E-37	0.35E-37	0.42E-37	0.56E-37	0.22E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
6	0.15E-36	0.60E-37	0.91E-37	0.52E-37	0.44E-37	0.64E-37	0.28E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
7	0.28E-36	0.64E-37	0.99E-37	0.56E-37	0.61E-37	0.72E-37	0.33E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
8	0.31E-36	0.70E-37	0.22E-36	0.13E-36	0.69E-37	0.87E-37	0.35E-37	0.15E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
9	0.31E-36	0.70E-37	0.24E-36	0.13E-36	0.69E-37	0.10E-36	0.39E-37	0.19E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
10	0.32E-36	0.70E-37	0.24E-36	0.30E-36	0.78E-37	0.11E-36	0.49E-37	0.29E-37	0.14E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
11	0.32E-36	0.72E-37	0.25E-36	0.30E-36	0.20E-36	0.12E-36	0.58E-37	0.78E-37	0.40E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
12	0.33E-36	0.14E-36	0.26E-36	0.33E-36	0.32E-36	0.12E-36	0.58E-37	0.85E-37	0.40E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
13	0.34E-36	0.14E-36	0.26E-36	0.81E-36	0.32E-36	0.12E-36	0.73E-37	0.15E-36	0.48E-37	0.0

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.21E-35	0.49E-36	0.27E-36	0.84E-36	0.33E-36	0.13E-36	0.73E-37	0.17E-36	0.54E-37	0.14E-37
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.22E-35	0.59E-36	0.29E-36	0.84E-36	0.33E-36	0.13E-36	0.13E-36	0.19E-36	0.59E-37	0.15E-37
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.46E-35	0.62E-36	0.45E-36	0.90E-36	0.37E-36	0.13E-36	0.13E-36	0.21E-36	0.60E-37	0.20E-37
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.46E-35	0.12E-35	0.93E-36	0.13E-35	0.37E-36	0.14E-36	0.34E-36	0.23E-36	0.61E-37	0.44E-37
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.46E-35	0.12E-35	0.10E-35	0.18E-35	0.38E-36	0.47E-36	0.35E-36	0.25E-36	0.16E-36	0.66E-37
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.46E-35	0.12E-35	0.10E-35	0.18E-35	0.38E-36	0.48E-36	0.36E-36	0.66E-36	0.17E-36	0.75E-37
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.46E-35	0.12E-35	0.10E-35	0.18E-35	0.38E-36	0.48E-36	0.37E-36	0.68E-36	0.19E-36	0.28E-36
	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.47E-35	0.12E-35	0.11E-35	0.18E-35	0.39E-36	0.49E-36	0.37E-36	0.69E-36	0.21E-36	0.28E-36
	0.36E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.47E-35	0.22E-35	0.11E-35	0.18E-35	0.46E-36	0.52E-36	0.38E-36	0.70E-36	0.23E-36	0.28E-36
	0.45E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.47E-35	0.23E-35	0.16E-35	0.18E-35	0.64E-36	0.72E-36	0.71E-36	0.71E-36	0.28E-36	0.31E-36
	0.50E-37	0.19E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.47E-35	0.51E-35	0.16E-35	0.19E-35	0.29E-35	0.74E-36	0.90E-36	0.98E-36	0.30E-36	0.31E-36
	0.88E-37	0.20E-37	0.17E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0
25	0.47E-35	0.52E-35	0.16E-35	0.19E-35	0.29E-35	0.74E-36	0.91E-36	0.13E-35	0.73E-36	0.49E-36
	0.25E-36	0.22E-37	0.19E-37	0.15E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0
26	0.38E-34	0.52E-35	0.24E-35	0.19E-35	0.30E-35	0.74E-36	0.92E-36	0.14E-35	0.74E-36	0.50E-36
	0.25E-36	0.23E-37	0.20E-37	0.25E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0
27	0.72E-34	0.52E-35	0.24E-35	0.19E-35	0.30E-35	0.75E-36	0.93E-36	0.15E-35	0.12E-35	0.51E-36
	0.26E-36	0.76E-37	0.20E-37	0.39E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0
28	0.47E-30	0.52E-35	0.24E-35	0.19E-35	0.30E-35	0.76E-36	0.95E-36	0.15E-35	0.12E-35	0.70E-36
	0.27E-36	0.79E-37	0.32E-37	0.40E-37	0.24E-37	0.0	0.0	0.0	0.0	0.0
29	0.11E-27	0.52E-35	0.24E-35	0.19E-35	0.30E-35	0.77E-36	0.96E-36	0.26E-35	0.12E-35	0.70E-36
	0.66E-36	0.14E-36	0.56E-37	0.42E-37	0.59E-37	0.0	0.0	0.0	0.0	0.0
30	0.11E-23	0.52E-35	0.24E-35	0.19E-35	0.30E-35	0.77E-36	0.96E-36	0.26E-35	0.13E-35	0.71E-36
	0.67E-36	0.28E-36	0.59E-37	0.52E-37	0.63E-37	0.0	0.0	0.0	0.0	0.0
31	0.45E-19	0.56E-35	0.84E-35	0.19E-35	0.30E-35	0.78E-36	0.17E-35	0.45E-35	0.13E-35	0.86E-36
	0.14E-35	0.30E-36	0.61E-37	0.59E-37	0.66E-37	0.0	0.0	0.0	0.0	0.0
32	0.54E-19	0.12E-31	0.84E-35	0.20E-35	0.51E-34	0.78E-36	0.17E-35	0.45E-35	0.13E-35	0.87E-36
	0.14E-35	0.31E-36	0.65E-37	0.63E-37	0.73E-37	0.0	0.0	0.0	0.0	0.0
33	0.80E-19	0.66E-28	0.16E-32	0.20E-35	0.51E-34	0.78E-36	0.29E-35	0.46E-35	0.26E-35	0.16E-35
	0.17E-35	0.47E-36	0.65E-37	0.66E-37	0.78E-37	0.0	0.0	0.0	0.0	0.0
34	0.81E-19	0.68E-28	0.16E-32	0.93E-32	0.44E-33	0.79E-36	0.30E-35	0.46E-35	0.29E-35	0.16E-35
	0.17E-35	0.47E-36	0.25E-36	0.13E-36	0.85E-37	0.0	0.0	0.0	0.0	0.0
35	0.24E-16	0.48E-27	0.29E-32	0.11E-31	0.73E-33	0.80E-36	0.30E-35	0.57E-35	0.29E-35	0.17E-35
	0.17E-35	0.47E-36	0.27E-36	0.14E-36	0.85E-37	0.0	0.0	0.0	0.0	0.0
36	0.13E-12	0.48E-27	0.51E-29	0.11E-31	0.73E-33	0.35E-34	0.30E-35	0.57E-35	0.29E-35	0.17E-35
	0.17E-35	0.48E-36	0.46E-36	0.21E-36	0.86E-37	0.0	0.0	0.0	0.0	0.0
37	0.39E-10	0.13E-25	0.93E-26	0.19E-31	0.32E-32	0.35E-34	0.30E-35	0.57E-35	0.29E-35	0.17E-35
	0.25E-35	0.50E-36	0.46E-36	0.21E-36	0.90E-37	0.0	0.0	0.0	0.0	0.0

38 0.39E-08 0.12E-23 0.95E-26 0.12E-27 0.21E-28 0.35E-34 0.30E-35 0.57E-35 0.29E-35
0.18E-35 0.29E-35 0.15E-35 0.92E-36 0.21E-36 0.99E-37

39 0.15E-06 0.69E-20 0.47E-23 0.55E-26 0.56E-28 0.35E-34 0.30E-35 0.57E-35 0.30E-35
0.18E-35 0.29E-35 0.15E-35 0.93E-36 0.22E-36 0.10E-36

40 0.95E-06 0.28E-15 0.10E-21 0.36E-23 0.27E-24 0.12E-32 0.30E-35 0.57E-35 0.30E-35
0.48E-35 0.29E-35 0.28E-35 0.15E-35 0.57E-36 0.11E-36

41 0.27E-05 0.19E-12 0.10E-20 0.60E-23 0.30E-24 0.91E-29 0.31E-35 0.57E-35 0.30E-35
0.48E-35 0.43E-35 0.28E-35 0.15E-35 0.65E-36 0.12E-36

42 0.57E-05 0.42E-10 0.21E-14 0.52E-19 0.62E-21 0.45E-24 0.81E-35 0.57E-35 0.30E-35
0.75E-35 0.43E-35 0.35E-35 0.20E-35 0.67E-36 0.12E-36

43 0.14E-04 0.36E-08 0.16E-11 0.19E-17 0.63E-21 0.67E-24 0.81E-35 0.57E-35 0.30E-35
0.76E-35 0.65E-35 0.40E-35 0.25E-35 0.12E-35 0.12E-36

44 0.27E-04 0.11E-06 0.42E-09 0.10E-13 0.76E-20 0.76E-24 0.81E-35 0.57E-35 0.30E-35
0.76E-35 0.65E-35 0.40E-35 0.25E-35 0.12E-35 0.16E-36

45 0.48E-04 0.43E-06 0.30E-07 0.27E-10 0.11E-15 0.18E-23 0.16E-34 0.57E-35 0.30E-35
0.76E-35 0.65E-35 0.41E-35 0.26E-35 0.13E-35 0.16E-36

46 0.83E-04 0.15E-05 0.20E-06 0.82E-08 0.65E-12 0.26E-23 0.42E-31 0.57E-35 0.30E-35
0.76E-35 0.65E-35 0.41E-35 0.28E-35 0.13E-35 0.34E-36

47 0.13E-03 0.54E-05 0.99E-06 0.17E-06 0.54E-09 0.41E-20 0.22E-27 0.57E-35 0.30E-35
0.77E-35 0.66E-35 0.58E-35 0.30E-35 0.13E-35 0.34E-36

48 0.21E-03 0.12E-04 0.28E-05 0.86E-06 0.36E-07 0.20E-17 0.93E-27 0.29E-34 0.30E-35
0.78E-35 0.66E-35 0.58E-35 0.33E-35 0.13E-35 0.36E-36

49 0.33E-03 0.27E-04 0.69E-05 0.22E-05 0.31E-06 0.81E-13 0.40E-23 0.17E-30 0.74E-35
0.80E-35 0.70E-35 0.58E-35 0.52E-35 0.13E-35 0.49E-36

50 0.51E-03 0.55E-04 0.17E-04 0.58E-05 0.89E-06 0.10E-09 0.40E-23 0.17E-30 0.88E-35
0.22E-34 0.89E-35 0.58E-35 0.53E-35 0.13E-35 0.49E-36

51 0.74E-03 0.11E-03 0.36E-04 0.14E-04 0.25E-05 0.17E-07 0.13E-22 0.68E-29 0.91E-32
0.22E-34 0.89E-35 0.87E-35 0.53E-35 0.22E-35 0.49E-36

52 0.10E-02 0.21E-03 0.73E-04 0.31E-04 0.65E-05 0.14E-06 0.53E-20 0.47E-25 0.50E-28
0.22E-34 0.89E-35 0.87E-35 0.54E-35 0.22E-35 0.50E-36

53 0.14E-02 0.35E-03 0.14E-03 0.63E-04 0.15E-04 0.50E-06 0.23E-15 0.30E-24 0.28E-24
0.22E-34 0.89E-35 0.87E-35 0.54E-35 0.26E-35 0.17E-35

54 0.18E-02 0.58E-03 0.25E-03 0.12E-03 0.33E-04 0.15E-05 0.94E-12 0.50E-22 0.28E-24
0.42E-34 0.89E-35 0.87E-35 0.54E-35 0.26E-35 0.17E-35

55 0.23E-02 0.87E-03 0.41E-03 0.22E-03 0.66E-04 0.40E-05 0.54E-09 0.50E-22 0.28E-24
0.21E-30 0.89E-35 0.87E-35 0.60E-35 0.26E-35 0.17E-35

56 0.28E-02 0.12E-02 0.62E-03 0.35E-03 0.12E-03 0.97E-05 0.28E-07 0.23E-18 0.21E-23
0.14E-26 0.23E-32 0.87E-35 0.60E-35 0.26E-35 0.17E-35

57 0.34E-02 0.16E-02 0.88E-03 0.53E-03 0.21E-03 0.21E-04 0.15E-06 0.12E-14 0.93E-20
0.18E-26 0.25E-32 0.87E-35 0.60E-35 0.27E-35 0.17E-35

58 0.40E-02 0.20E-02 0.11E-02 0.74E-03 0.32E-03 0.42E-04 0.52E-06 0.97E-11 0.21E-15
0.18E-26 0.25E-32 0.10E-34 0.60E-35 0.27E-35 0.20E-35

59 0.45E-02 0.24E-02 0.15E-02 0.97E-03 0.46E-03 0.76E-04 0.15E-05 0.42E-08 0.34E-12
0.15E-24 0.15E-30 0.10E-34 0.60E-35 0.27E-35 0.32E-35

60 0.51E-02 0.28E-02 0.18E-02 0.13E-02 0.64E-03 0.13E-03 0.38E-05 0.55E-07 0.34E-12
0.16E-24 0.93E-27 0.10E-34 0.61E-35 0.27E-35 0.32E-35

61 0.56E-02 0.33E-02 0.22E-02 0.16E-02 0.85E-03 0.20E-03 0.85E-05 0.21E-06 0.95E-11
0.48E-22 0.47E-23 0.10E-34 0.14E-34 0.27E-35 0.32E-35

62 0.61E-02 0.37E-02 0.26E-02 0.19E-02 0.11E-02 0.30E-03 0.17E-04 0.66E-06 0.51E-08
0.59E-18 0.49E-23 0.11E-34 0.14E-34 0.28E-35 0.32E-35

63 0.65E-02 0.42E-02 0.30E-02 0.23E-02 0.14E-02 0.43E-03 0.33E-04 0.18E-05 0.53E-07
0.28E-14 0.49E-23 0.14E-32 0.14E-34 0.28E-35 0.32E-35

64 0.69E-02 0.46E-02 0.34E-02 0.26E-02 0.17E-02 0.60E-03 0.59E-04 0.42E-05 0.21E-06
0.20E-10 0.18E-22 0.68E-29 0.34E-34 0.30E-35 0.32E-35

65 0.72E-02 0.50E-02 0.38E-02 0.30E-02 0.20E-02 0.80E-03 0.10E-03 0.93E-05 0.62E-06
0.20E-10 0.75E-19 0.93E-25 0.29E-30 0.98E-33 0.24E-34

66 0.75E-02 0.54E-02 0.41E-02 0.34E-02 0.23E-02 0.10E-02 0.16E-03 0.19E-04 0.17E-05
0.65E-09 0.40E-15 0.62E-21 0.13E-26 0.44E-29 0.24E-34

67 0.79E-02 0.57E-02 0.45E-02 0.37E-02 0.27E-02 0.13E-02 0.25E-03 0.36E-04 0.42E-05
0.21E-07 0.26E-11 0.62E-21 0.15E-26 0.45E-29 0.57E-34

68 0.82E-02 0.61E-02 0.48E-02 0.40E-02 0.30E-02 0.15E-02 0.37E-03 0.65E-04 0.93E-05
0.11E-06 0.26E-11 0.63E-21 0.15E-26 0.46E-29 0.57E-34

69 0.85E-02 0.64E-02 0.51E-02 0.43E-02 0.33E-02 0.18E-02 0.51E-03 0.11E-03 0.19E-04
0.37E-06 0.68E-11 0.54E-19 0.18E-24 0.23E-26 0.22E-33

70 0.88E-02 0.67E-02 0.54E-02 0.46E-02 0.36E-02 0.21E-02 0.68E-03 0.18E-03 0.37E-04
0.10E-05 0.10E-07 0.26E-16 0.18E-24 0.11E-22 0.23E-33

71 0.91E-02 0.70E-02 0.57E-02 0.49E-02 0.39E-02 0.24E-02 0.88E-03 0.26E-03 0.66E-04
0.27E-05 0.72E-07 0.16E-11 0.51E-24 0.11E-22 0.23E-33

72 0.94E-02 0.73E-02 0.60E-02 0.52E-02 0.42E-02 0.27E-02 0.11E-02 0.38E-03 0.11E-03
0.64E-05 0.27E-06 0.21E-08 0.67E-18 0.12E-22 0.32E-32

73 0.97E-02 0.76E-02 0.63E-02 0.55E-02 0.44E-02 0.29E-02 0.13E-02 0.53E-03 0.18E-03
0.14E-04 0.82E-06 0.36E-07 0.22E-13 0.13E-21 0.16E-28

74 0.10E-01 0.79E-02 0.66E-02 0.58E-02 0.47E-02 0.32E-02 0.16E-02 0.70E-03 0.27E-03
0.28E-04 0.22E-05 0.15E-06 0.21E-10 0.95E-17 0.17E-24

75 0.10E-01 0.81E-02 0.68E-02 0.60E-02 0.50E-02 0.34E-02 0.18E-02 0.90E-03 0.39E-03
0.51E-04 0.53E-05 0.51E-06 0.23E-10 0.80E-14 0.17E-21

76 0.11E-01 0.84E-02 0.71E-02 0.63E-02 0.52E-02 0.37E-02 0.21E-02 0.11E-02 0.53E-03
0.89E-04 0.12E-04 0.15E-05 0.11E-08 0.12E-13 0.17E-21

77 0.11E-01 0.87E-02 0.74E-02 0.65E-02 0.55E-02 0.39E-02 0.23E-02 0.13E-02 0.70E-03
0.15E-03 0.24E-04 0.37E-05 0.30E-07 0.67E-13 0.18E-21

78 0.11E-01 0.90E-02 0.76E-02 0.68E-02 0.57E-02 0.42E-02 0.25E-02 0.16E-02 0.89E-03
0.23E-03 0.46E-04 0.88E-05 0.14E-06 0.39E-10 0.55E-19

79 0.11E-01 0.92E-02 0.79E-02 0.70E-02 0.59E-02 0.44E-02 0.28E-02 0.18E-02 0.11E-02
0.33E-03 0.81E-04 0.19E-04 0.49E-06 0.61E-08 0.28E-15

80 0.12E-01 0.95E-02 0.81E-02 0.73E-02 0.62E-02 0.46E-02 0.30E-02 0.20E-02 0.13E-02
0.46E-03 0.14E-03 0.36E-04 0.14E-05 0.71E-07 0.33E-12

81 0.12E-01 0.98E-02 0.84E-02 0.75E-02 0.64E-02 0.48E-02 0.32E-02 0.22E-02 0.15E-02
0.62E-03 0.21E-03 0.66E-04 0.37E-05 0.27E-06 0.11E-09

82 0.12E-01 0.10E-01 0.86E-02 0.78E-02 0.66E-02 0.50E-02 0.34E-02 0.24E-02 0.17E-02
0.80E-03 0.31E-03 0.11E-03 0.86E-05 0.87E-06 0.87E-08

83 0.13E-01 0.10E-01 0.89E-02 0.80E-02 0.69E-02 0.52E-02 0.36E-02 0.26E-02 0.19E-02
0.99E-03 0.44E-03 0.18E-03 0.18E-04 0.24E-05 0.84E-07

84 0.13E-01 0.11E-01 0.92E-02 0.83E-02 0.71E-02 0.54E-02 0.38E-02 0.28E-02 0.21E-02
0.12E-02 0.59E-03 0.27E-03 0.36E-04 0.60E-05 0.32E-06

85 0.13E-01 0.11E-01 0.94E-02 0.85E-02 0.73E-02 0.56E-02 0.40E-02 0.30E-02 0.23E-02
0.14E-02 0.76E-03 0.39E-03 0.67E-04 0.13E-04 0.10E-05

86 0.14E-01 0.11E-01 0.98E-02 0.88E-02 0.75E-02 0.58E-02 0.42E-02 0.32E-02 0.25E-02
0.16E-02 0.95E-03 0.53E-03 0.12E-03 0.28E-04 0.27E-05

87 0.14E-01 0.12E-01 0.10E-01 0.91E-02 0.78E-02 0.61E-02 0.43E-02 0.33E-02 0.27E-02
0.18E-02 0.11E-02 0.69E-03 0.19E-03 0.53E-04 0.66E-05

88 0.14E-01 0.12E-01 0.10E-01 0.94E-02 0.81E-02 0.63E-02 0.45E-02 0.35E-02 0.28E-02
0.19E-02 0.13E-02 0.86E-03 0.28E-03 0.94E-04 0.15E-04

89 0.15E-01 0.12E-01 0.11E-01 0.97E-02 0.84E-02 0.66E-02 0.47E-02 0.37E-02 0.30E-02
0.21E-02 0.15E-02 0.10E-02 0.39E-03 0.15E-03 0.31E-04

90 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.68E-02 0.49E-02 0.38E-02 0.32E-02
0.23E-02 0.17E-02 0.12E-02 0.53E-03 0.23E-03 0.60E-04

91 0.16E-01 0.13E-01 0.11E-01 0.10E-01 0.90E-02 0.71E-02 0.52E-02 0.41E-02 0.33E-02
0.24E-02 0.18E-02 0.14E-02 0.68E-03 0.33E-03 0.98E-04

92 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.94E-02 0.74E-02 0.54E-02 0.43E-02 0.35E-02
0.25E-02 0.20E-02 0.15E-02 0.84E-03 0.46E-03 0.16E-03

93 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.97E-02 0.77E-02 0.57E-02 0.45E-02 0.37E-02
0.27E-02 0.21E-02 0.17E-02 0.99E-03 0.60E-03 0.25E-03

94 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.80E-02 0.60E-02 0.48E-02 0.40E-02
0.29E-02 0.23E-02 0.18E-02 0.11E-02 0.74E-03 0.35E-03

95 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.85E-02 0.63E-02 0.51E-02 0.42E-02
0.32E-02 0.25E-02 0.20E-02 0.13E-02 0.87E-03 0.46E-03

96 0.20E-01 0.17E-01 0.14E-01 0.13E-01 0.11E-01 0.91E-02 0.68E-02 0.54E-02 0.46E-02
0.34E-02 0.27E-02 0.22E-02 0.14E-02 0.10E-02 0.56E-03

97 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.74E-02 0.59E-02 0.50E-02
0.38E-02 0.31E-02 0.25E-02 0.17E-02 0.12E-02 0.67E-03

98 0.24E-01 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.85E-02 0.69E-02 0.59E-02
0.45E-02 0.36E-02 0.30E-02 0.20E-02 0.15E-02 0.86E-03

99 0.32E-01 0.27E-01 0.23E-01 0.21E-01 0.18E-01 0.15E-01 0.11E-01 0.92E-02 0.79E-02
0.63E-02 0.51E-02 0.43E-02 0.31E-02 0.23E-02 0.14E-02

100 0.83E-01 0.74E-01 0.66E-01 0.62E-01 0.56E-01 0.47E-01 0.38E-01 0.32E-01 0.29E-01
0.24E-01 0.21E-01 0.18E-01 0.14E-01 0.12E-01 0.92E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0

16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.15E-37
27 0.17E-37
28 0.25E-37
29 0.30E-37
30 0.41E-37
31 0.47E-37
32 0.51E-37
33 0.56E-37
34 0.61E-37
35 0.62E-37
36 0.63E-37
37 0.83E-37
38 0.89E-37
39 0.12E-36
40 0.12E-36
41 0.13E-36
42 0.13E-36
43 0.13E-36
44 0.13E-36
45 0.16E-36
46 0.17E-36
47 0.17E-36
48 0.17E-36
49 0.17E-36
50 0.29E-36
51 0.29E-36
52 0.30E-36
53 0.75E-36
54 0.75E-36

55 0.10E-35
56 0.10E-35
57 0.10E-35
58 0.10E-35
59 0.10E-35
60 0.10E-35
61 0.11E-35
62 0.28E-35
63 0.29E-35
64 0.55E-35
65 0.55E-35
66 0.60E-35
67 0.63E-35
68 0.63E-35
69 0.63E-35
70 0.63E-35
71 0.63E-35
72 0.63E-35
73 0.63E-35
74 0.64E-35
75 0.10E-32
76 0.48E-30
77 0.49E-30
78 0.43E-26
79 0.58E-25
80 0.26E-22
81 0.43E-17
82 0.67E-14
83 0.32E-11
84 0.50E-09
85 0.18E-07
86 0.12E-06
87 0.42E-06
88 0.13E-05
89 0.35E-05
90 0.84E-05
91 0.19E-04
92 0.39E-04
93 0.67E-04

94 0.11E-03
 95 0.17E-03
 96 0.23E-03
 97 0.30E-03
 98 0.40E-03
 99 0.64E-03
 100 0.61E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 5

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.12E-37	0.14E-37	0.13E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
2	0.19E-37	0.19E-37	0.17E-37	0.22E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
3	0.13E-36	0.20E-37	0.28E-37	0.28E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
4	0.13E-36	0.55E-37	0.32E-37	0.53E-37	0.23E-37	0.17E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
5	0.15E-36	0.55E-37	0.57E-37	0.80E-37	0.27E-37	0.24E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
6	0.16E-36	0.81E-37	0.59E-37	0.84E-37	0.28E-37	0.25E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
7	0.21E-36	0.83E-37	0.60E-37	0.92E-37	0.36E-37	0.26E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
8	0.22E-36	0.31E-36	0.35E-36	0.11E-36	0.24E-36	0.43E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
9	0.24E-36	0.32E-36	0.37E-36	0.11E-36	0.26E-36	0.17E-36	0.12E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
10	0.33E-36	0.34E-36	0.37E-36	0.12E-36	0.27E-36	0.17E-36	0.16E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
11	0.33E-36	0.34E-36	0.90E-36	0.12E-36	0.28E-36	0.18E-36	0.21E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
12	0.34E-36	0.36E-36	0.95E-36	0.12E-36	0.65E-36	0.20E-36	0.23E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
13	0.34E-36	0.36E-36	0.14E-35	0.12E-36	0.66E-36	0.29E-36	0.31E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
14	0.35E-36	0.39E-36	0.15E-35	0.13E-36	0.69E-36	0.29E-36	0.32E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
15	0.35E-36	0.39E-36	0.17E-35	0.13E-36	0.70E-36	0.30E-36	0.47E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
16	0.38E-36	0.40E-36	0.17E-35	0.13E-36	0.91E-36	0.31E-36	0.52E-37	0.16E-37	0.0	

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.35E-35	0.13E-35	0.17E-35	0.14E-36	0.10E-35	0.60E-36	0.54E-37	0.18E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.35E-35	0.13E-35	0.19E-35	0.45E-36	0.14E-35	0.60E-36	0.28E-36	0.78E-37	0.15E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.35E-35	0.13E-35	0.19E-35	0.46E-36	0.14E-35	0.10E-35	0.30E-36	0.79E-37	0.27E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.35E-35	0.26E-35	0.19E-35	0.47E-36	0.14E-35	0.11E-35	0.30E-36	0.14E-36	0.27E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.35E-35	0.26E-35	0.19E-35	0.47E-36	0.15E-35	0.11E-35	0.31E-36	0.15E-36	0.13E-36
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.35E-35	0.26E-35	0.22E-35	0.69E-36	0.15E-35	0.16E-35	0.43E-36	0.15E-36	0.14E-36
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.35E-35	0.59E-35	0.22E-35	0.78E-36	0.37E-35	0.23E-35	0.56E-36	0.16E-36	0.15E-36
0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.35E-35	0.59E-35	0.22E-35	0.17E-35	0.37E-35	0.29E-35	0.59E-36	0.17E-36	0.17E-36
0.11E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.35E-35	0.66E-35	0.23E-35	0.17E-35	0.37E-35	0.29E-35	0.60E-36	0.24E-36	0.18E-36
0.12E-36	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.35E-35	0.66E-35	0.23E-35	0.17E-35	0.37E-35	0.29E-35	0.61E-36	0.25E-36	0.19E-36
0.13E-36	0.34E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.42E-35	0.66E-35	0.23E-35	0.17E-35	0.37E-35	0.29E-35	0.62E-36	0.25E-36	0.11E-35
0.14E-36	0.36E-37	0.17E-37	0.19E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0
28	0.16E-31	0.66E-35	0.23E-35	0.17E-35	0.37E-35	0.29E-35	0.63E-36	0.25E-36	0.11E-35
0.15E-36	0.37E-37	0.23E-37	0.25E-37	0.26E-37	0.17E-37	0.0	0.0	0.0	0.0
29	0.63E-29	0.66E-35	0.23E-35	0.17E-35	0.37E-35	0.31E-35	0.64E-36	0.25E-36	0.11E-35
0.17E-36	0.20E-36	0.58E-37	0.25E-37	0.27E-37	0.19E-37	0.0	0.0	0.0	0.0
30	0.70E-25	0.66E-35	0.23E-35	0.17E-35	0.37E-35	0.31E-35	0.64E-36	0.25E-36	0.11E-35
0.61E-36	0.21E-36	0.67E-37	0.35E-37	0.37E-37	0.35E-37	0.0	0.0	0.0	0.0
31	0.13E-20	0.66E-35	0.23E-35	0.17E-35	0.37E-35	0.59E-35	0.18E-35	0.22E-35	0.11E-35
0.71E-36	0.35E-36	0.68E-37	0.40E-37	0.64E-37	0.38E-37	0.0	0.0	0.0	0.0
32	0.17E-20	0.67E-35	0.24E-35	0.17E-35	0.37E-35	0.59E-35	0.18E-35	0.22E-35	0.11E-35
0.72E-36	0.35E-36	0.72E-37	0.45E-37	0.66E-37	0.38E-37	0.0	0.0	0.0	0.0
33	0.22E-17	0.98E-34	0.58E-33	0.23E-35	0.37E-35	0.17E-34	0.20E-35	0.22E-35	0.11E-35
0.84E-36	0.37E-36	0.79E-37	0.56E-37	0.71E-37	0.44E-37	0.0	0.0	0.0	0.0
34	0.22E-17	0.77E-30	0.28E-29	0.25E-35	0.49E-34	0.17E-34	0.20E-35	0.24E-35	0.13E-35
0.13E-35	0.37E-36	0.85E-37	0.57E-37	0.79E-37	0.50E-37	0.0	0.0	0.0	0.0
35	0.22E-17	0.60E-26	0.67E-29	0.34E-32	0.49E-34	0.31E-34	0.20E-35	0.54E-35	0.14E-35
0.14E-35	0.93E-36	0.88E-37	0.80E-37	0.89E-37	0.53E-37	0.0	0.0	0.0	0.0
36	0.21E-16	0.61E-26	0.68E-29	0.34E-32	0.49E-34	0.31E-34	0.20E-35	0.54E-35	0.14E-35
0.27E-35	0.95E-36	0.15E-36	0.92E-37	0.98E-37	0.60E-37	0.0	0.0	0.0	0.0
37	0.12E-12	0.12E-25	0.69E-29	0.44E-30	0.15E-33	0.31E-34	0.40E-35	0.54E-35	0.15E-35
0.27E-35	0.15E-35	0.44E-36	0.11E-36	0.11E-36	0.65E-37	0.0	0.0	0.0	0.0
38	0.88E-09	0.74E-25	0.81E-25	0.26E-26	0.90E-29	0.31E-34	0.40E-35	0.54E-35	0.16E-35
0.35E-35	0.15E-35	0.44E-36	0.58E-36	0.11E-36	0.65E-37	0.0	0.0	0.0	0.0
39	0.11E-06	0.90E-25	0.20E-23	0.19E-25	0.47E-25	0.31E-34	0.41E-35	0.55E-35	0.16E-35
0.35E-35	0.15E-35	0.48E-36	0.61E-36	0.12E-36	0.66E-37	0.0	0.0	0.0	0.0
40	0.92E-06	0.71E-22	0.20E-23	0.31E-25	0.18E-24	0.27E-33	0.41E-35	0.55E-35	0.40E-35
0.36E-35	0.15E-35	0.20E-35	0.62E-36	0.18E-36	0.87E-37	0.0	0.0	0.0	0.0

41 0.29E-05 0.60E-17 0.18E-21 0.45E-25 0.24E-24 0.12E-29 0.41E-35 0.55E-35 0.40E-35
0.36E-35 0.15E-35 0.20E-35 0.62E-36 0.19E-36 0.91E-37

42 0.77E-05 0.14E-14 0.13E-17 0.73E-22 0.52E-21 0.11E-25 0.61E-35 0.55E-35 0.40E-35
0.36E-35 0.15E-35 0.20E-35 0.64E-36 0.20E-36 0.16E-36

43 0.17E-04 0.15E-09 0.83E-17 0.51E-17 0.52E-21 0.11E-25 0.61E-35 0.55E-35 0.12E-34
0.42E-35 0.15E-35 0.37E-35 0.66E-36 0.21E-36 0.17E-36

44 0.32E-04 0.39E-07 0.61E-10 0.61E-15 0.63E-19 0.74E-25 0.61E-35 0.55E-35 0.12E-34
0.42E-35 0.37E-35 0.37E-35 0.66E-36 0.21E-36 0.17E-36

45 0.58E-04 0.47E-06 0.14E-07 0.14E-09 0.53E-15 0.75E-25 0.26E-33 0.23E-34 0.12E-34
0.42E-35 0.37E-35 0.37E-35 0.88E-36 0.22E-36 0.19E-36

46 0.10E-03 0.20E-05 0.24E-06 0.20E-07 0.37E-11 0.30E-23 0.17E-29 0.23E-34 0.12E-34
0.43E-35 0.37E-35 0.37E-35 0.11E-35 0.28E-36 0.19E-36

47 0.17E-03 0.63E-05 0.11E-05 0.22E-06 0.12E-08 0.42E-20 0.27E-29 0.23E-34 0.12E-34
0.54E-35 0.37E-35 0.37E-35 0.11E-35 0.57E-36 0.21E-36

48 0.26E-03 0.16E-04 0.35E-05 0.96E-06 0.54E-07 0.21E-16 0.77E-26 0.13E-32 0.12E-34
0.54E-35 0.57E-35 0.37E-35 0.11E-35 0.59E-36 0.21E-36

49 0.39E-03 0.34E-04 0.91E-05 0.29E-05 0.33E-06 0.85E-12 0.11E-25 0.76E-31 0.17E-32
0.59E-35 0.60E-35 0.37E-35 0.14E-35 0.83E-36 0.24E-36

50 0.59E-03 0.67E-04 0.20E-04 0.72E-05 0.11E-05 0.52E-09 0.26E-22 0.13E-29 0.90E-29
0.59E-35 0.66E-35 0.37E-35 0.27E-35 0.83E-36 0.25E-36

51 0.82E-03 0.13E-03 0.41E-04 0.16E-04 0.29E-05 0.25E-07 0.26E-22 0.13E-29 0.90E-29
0.60E-35 0.66E-35 0.11E-34 0.27E-35 0.84E-36 0.90E-36

52 0.11E-02 0.23E-03 0.80E-04 0.33E-04 0.70E-05 0.15E-06 0.68E-22 0.40E-29 0.31E-28
0.60E-35 0.66E-35 0.11E-34 0.27E-35 0.85E-36 0.92E-36

53 0.14E-02 0.37E-03 0.15E-03 0.66E-04 0.16E-04 0.49E-06 0.32E-18 0.34E-24 0.12E-24
0.60E-35 0.66E-35 0.24E-34 0.33E-35 0.85E-36 0.93E-36

54 0.18E-02 0.55E-03 0.24E-03 0.12E-03 0.32E-04 0.14E-05 0.10E-13 0.24E-20 0.12E-24
0.61E-35 0.66E-35 0.24E-34 0.33E-35 0.86E-36 0.93E-36

55 0.23E-02 0.79E-03 0.37E-03 0.20E-03 0.61E-04 0.35E-05 0.11E-09 0.21E-15 0.24E-24
0.17E-34 0.66E-35 0.24E-34 0.33E-35 0.86E-36 0.94E-36

56 0.28E-02 0.11E-02 0.54E-03 0.31E-03 0.11E-03 0.81E-05 0.15E-07 0.21E-15 0.25E-23
0.40E-30 0.68E-35 0.39E-34 0.34E-35 0.87E-36 0.96E-36

57 0.34E-02 0.14E-02 0.77E-03 0.45E-03 0.17E-03 0.17E-04 0.95E-07 0.21E-15 0.20E-21
0.23E-26 0.35E-32 0.39E-34 0.12E-34 0.88E-36 0.19E-35

58 0.40E-02 0.19E-02 0.11E-02 0.66E-03 0.27E-03 0.33E-04 0.34E-06 0.75E-13 0.74E-17
0.23E-26 0.35E-32 0.41E-34 0.13E-34 0.89E-36 0.19E-35

59 0.46E-02 0.23E-02 0.14E-02 0.90E-03 0.41E-03 0.60E-04 0.97E-06 0.57E-09 0.39E-13
0.14E-24 0.39E-32 0.41E-34 0.13E-34 0.12E-35 0.19E-35

60 0.51E-02 0.28E-02 0.18E-02 0.12E-02 0.59E-03 0.10E-03 0.25E-05 0.21E-07 0.39E-13
0.15E-24 0.50E-29 0.42E-34 0.13E-34 0.17E-35 0.19E-35

61 0.56E-02 0.33E-02 0.22E-02 0.15E-02 0.80E-03 0.17E-03 0.56E-05 0.11E-06 0.51E-13
0.15E-24 0.24E-25 0.28E-31 0.13E-34 0.17E-35 0.19E-35

62 0.61E-02 0.38E-02 0.26E-02 0.19E-02 0.11E-02 0.26E-03 0.12E-04 0.36E-06 0.42E-09
0.74E-24 0.29E-21 0.28E-31 0.13E-34 0.18E-35 0.19E-35

63 0.65E-02 0.42E-02 0.30E-02 0.22E-02 0.13E-02 0.39E-03 0.25E-04 0.10E-05 0.17E-07
0.33E-22 0.29E-21 0.73E-29 0.13E-34 0.18E-35 0.19E-35

64 0.69E-02 0.46E-02 0.34E-02 0.26E-02 0.17E-02 0.55E-03 0.47E-04 0.27E-05 0.96E-07
0.15E-18 0.29E-21 0.54E-25 0.31E-32 0.18E-35 0.19E-35

65 0.72E-02 0.50E-02 0.38E-02 0.30E-02 0.20E-02 0.75E-03 0.83E-04 0.63E-05 0.34E-06
0.80E-15 0.50E-20 0.27E-21 0.18E-28 0.18E-35 0.19E-35

66 0.75E-02 0.54E-02 0.42E-02 0.34E-02 0.23E-02 0.97E-03 0.14E-03 0.14E-04 0.99E-06
0.82E-11 0.51E-16 0.14E-17 0.10E-24 0.18E-35 0.19E-35

67 0.79E-02 0.58E-02 0.45E-02 0.37E-02 0.27E-02 0.12E-02 0.22E-03 0.27E-04 0.26E-05
0.27E-08 0.32E-12 0.14E-17 0.10E-24 0.30E-35 0.19E-35

68 0.82E-02 0.61E-02 0.49E-02 0.41E-02 0.30E-02 0.15E-02 0.32E-03 0.52E-04 0.63E-05
0.43E-07 0.32E-12 0.16E-17 0.18E-22 0.18E-31 0.20E-35

69 0.85E-02 0.64E-02 0.52E-02 0.44E-02 0.33E-02 0.18E-02 0.47E-03 0.91E-04 0.14E-04
0.18E-06 0.27E-11 0.18E-14 0.18E-22 0.14E-27 0.77E-32

70 0.88E-02 0.67E-02 0.55E-02 0.47E-02 0.36E-02 0.21E-02 0.64E-03 0.15E-03 0.28E-04
0.60E-06 0.12E-08 0.20E-10 0.19E-22 0.24E-27 0.93E-32

71 0.90E-02 0.70E-02 0.58E-02 0.50E-02 0.39E-02 0.24E-02 0.84E-03 0.24E-03 0.53E-04
0.17E-05 0.30E-07 0.20E-10 0.94E-22 0.24E-27 0.93E-32

72 0.93E-02 0.73E-02 0.60E-02 0.53E-02 0.42E-02 0.27E-02 0.11E-02 0.35E-03 0.94E-04
0.44E-05 0.14E-06 0.60E-10 0.24E-17 0.19E-26 0.19E-31

73 0.96E-02 0.76E-02 0.63E-02 0.55E-02 0.45E-02 0.29E-02 0.13E-02 0.49E-03 0.16E-03
0.10E-04 0.49E-06 0.11E-07 0.41E-13 0.34E-25 0.22E-27

74 0.10E-01 0.79E-02 0.66E-02 0.58E-02 0.47E-02 0.32E-02 0.15E-02 0.66E-03 0.24E-03
0.22E-04 0.15E-05 0.83E-07 0.41E-13 0.37E-20 0.12E-23

75 0.10E-01 0.81E-02 0.68E-02 0.60E-02 0.50E-02 0.34E-02 0.18E-02 0.85E-03 0.35E-03
0.42E-04 0.38E-05 0.32E-06 0.41E-13 0.27E-16 0.59E-20

76 0.11E-01 0.84E-02 0.71E-02 0.63E-02 0.52E-02 0.37E-02 0.20E-02 0.11E-02 0.49E-03
0.76E-04 0.92E-05 0.10E-05 0.26E-10 0.27E-16 0.21E-19

77 0.11E-01 0.87E-02 0.74E-02 0.65E-02 0.55E-02 0.39E-02 0.23E-02 0.13E-02 0.66E-03
0.13E-03 0.20E-04 0.28E-05 0.12E-07 0.83E-16 0.21E-19

78 0.11E-01 0.90E-02 0.77E-02 0.68E-02 0.57E-02 0.41E-02 0.25E-02 0.15E-02 0.85E-03
0.20E-03 0.40E-04 0.69E-05 0.91E-07 0.26E-12 0.22E-19

79 0.12E-01 0.93E-02 0.79E-02 0.71E-02 0.59E-02 0.44E-02 0.27E-02 0.18E-02 0.11E-02
0.31E-03 0.73E-04 0.16E-04 0.37E-06 0.22E-08 0.41E-19

80 0.12E-01 0.96E-02 0.82E-02 0.73E-02 0.62E-02 0.46E-02 0.30E-02 0.20E-02 0.13E-02
0.44E-03 0.13E-03 0.33E-04 0.12E-05 0.53E-07 0.27E-15

81 0.12E-01 0.99E-02 0.85E-02 0.76E-02 0.65E-02 0.48E-02 0.32E-02 0.22E-02 0.15E-02
0.61E-03 0.20E-03 0.62E-04 0.34E-05 0.25E-06 0.17E-11

82 0.12E-01 0.10E-01 0.87E-02 0.78E-02 0.67E-02 0.50E-02 0.34E-02 0.24E-02 0.17E-02
0.79E-03 0.31E-03 0.11E-03 0.85E-05 0.86E-06 0.85E-08

83 0.13E-01 0.10E-01 0.90E-02 0.81E-02 0.69E-02 0.53E-02 0.36E-02 0.26E-02 0.20E-02
0.10E-02 0.45E-03 0.18E-03 0.19E-04 0.26E-05 0.90E-07

84 0.13E-01 0.11E-01 0.93E-02 0.84E-02 0.71E-02 0.55E-02 0.38E-02 0.28E-02 0.22E-02
0.12E-02 0.61E-03 0.29E-03 0.40E-04 0.66E-05 0.36E-06

85 0.13E-01 0.11E-01 0.96E-02 0.86E-02 0.74E-02 0.57E-02 0.40E-02 0.30E-02 0.24E-02
0.14E-02 0.80E-03 0.42E-03 0.74E-04 0.15E-04 0.12E-05

86 0.14E-01 0.11E-01 0.99E-02 0.90E-02 0.77E-02 0.59E-02 0.42E-02 0.32E-02 0.26E-02
0.16E-02 0.10E-02 0.57E-03 0.13E-03 0.31E-04 0.33E-05

87 0.14E-01 0.12E-01 0.10E-01 0.92E-02 0.80E-02 0.62E-02 0.44E-02 0.34E-02 0.27E-02
0.18E-02 0.12E-02 0.75E-03 0.21E-03 0.60E-04 0.81E-05

88 0.15E-01 0.12E-01 0.11E-01 0.95E-02 0.82E-02 0.64E-02 0.46E-02 0.36E-02 0.29E-02
0.20E-02 0.14E-02 0.93E-03 0.31E-03 0.11E-03 0.18E-04

89 0.15E-01 0.13E-01 0.11E-01 0.99E-02 0.85E-02 0.67E-02 0.48E-02 0.38E-02 0.31E-02
0.22E-02 0.16E-02 0.11E-02 0.44E-03 0.17E-03 0.35E-04

90 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.89E-02 0.69E-02 0.51E-02 0.40E-02 0.33E-02
0.23E-02 0.17E-02 0.13E-02 0.59E-03 0.26E-03 0.65E-04

91 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.92E-02 0.73E-02 0.52E-02 0.42E-02 0.35E-02
 0.25E-02 0.19E-02 0.15E-02 0.75E-03 0.38E-03 0.11E-03
 92 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.95E-02 0.76E-02 0.56E-02 0.44E-02 0.37E-02
 0.27E-02 0.21E-02 0.16E-02 0.92E-03 0.53E-03 0.19E-03
 93 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.99E-02 0.79E-02 0.58E-02 0.47E-02 0.39E-02
 0.29E-02 0.22E-02 0.18E-02 0.11E-02 0.67E-03 0.29E-03
 94 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.82E-02 0.62E-02 0.49E-02 0.42E-02
 0.31E-02 0.24E-02 0.19E-02 0.12E-02 0.81E-03 0.40E-03
 95 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.88E-02 0.65E-02 0.53E-02 0.45E-02
 0.33E-02 0.26E-02 0.21E-02 0.14E-02 0.95E-03 0.50E-03
 96 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.93E-02 0.70E-02 0.57E-02 0.48E-02
 0.37E-02 0.29E-02 0.24E-02 0.16E-02 0.11E-02 0.62E-03
 97 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.13E-01 0.10E-01 0.76E-02 0.63E-02 0.53E-02
 0.41E-02 0.33E-02 0.27E-02 0.18E-02 0.13E-02 0.75E-03
 98 0.24E-01 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.86E-02 0.71E-02 0.60E-02
 0.47E-02 0.39E-02 0.33E-02 0.22E-02 0.16E-02 0.97E-03
 99 0.32E-01 0.27E-01 0.24E-01 0.22E-01 0.19E-01 0.15E-01 0.12E-01 0.98E-02 0.84E-02
 0.65E-02 0.53E-02 0.44E-02 0.32E-02 0.25E-02 0.17E-02
 100 0.84E-01 0.74E-01 0.67E-01 0.63E-01 0.57E-01 0.48E-01 0.39E-01 0.33E-01 0.30E-01
 0.25E-01 0.21E-01 0.19E-01 0.15E-01 0.12E-01 0.93E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
 2 0.0
 3 0.0
 4 0.0
 5 0.0
 6 0.0
 7 0.0
 8 0.0
 9 0.0
 10 0.0
 11 0.0
 12 0.0
 13 0.0
 14 0.0
 15 0.0
 16 0.0
 17 0.0
 18 0.0
 19 0.0

20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.14E-37
28 0.25E-37
29 0.25E-37
30 0.25E-37
31 0.26E-37
32 0.27E-37
33 0.31E-37
34 0.33E-37
35 0.41E-37
36 0.48E-37
37 0.48E-37
38 0.53E-37
39 0.96E-37
40 0.11E-36
41 0.11E-36
42 0.11E-36
43 0.11E-36
44 0.11E-36
45 0.12E-36
46 0.14E-36
47 0.15E-36
48 0.42E-36
49 0.42E-36
50 0.44E-36
51 0.72E-36
52 0.73E-36
53 0.74E-36
54 0.75E-36
55 0.76E-36
56 0.79E-36
57 0.12E-35
58 0.23E-35

59 0.25E-35
60 0.25E-35
61 0.25E-35
62 0.25E-35
63 0.25E-35
64 0.25E-35
65 0.78E-35
66 0.78E-35
67 0.78E-35
68 0.78E-35
69 0.18E-34
70 0.18E-34
71 0.18E-34
72 0.18E-34
73 0.18E-34
74 0.18E-34
75 0.19E-34
76 0.15E-31
77 0.10E-27
78 0.17E-27
79 0.44E-24
80 0.45E-24
81 0.12E-23
82 0.75E-19
83 0.43E-15
84 0.46E-11
85 0.23E-07
86 0.15E-06
87 0.52E-06
88 0.16E-05
89 0.41E-05
90 0.96E-05
91 0.21E-04
92 0.43E-04
93 0.80E-04
94 0.13E-03
95 0.20E-03
96 0.26E-03
97 0.34E-03

98 0.45E-03
 99 0.82E-03
 100 0.60E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 6

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
2	0.27E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
3	0.16E-36	0.14E-37	0.13E-37	0.0	0.22E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
4	0.16E-36	0.16E-37	0.15E-37	0.23E-37	0.24E-37	0.23E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
5	0.17E-36	0.26E-37	0.19E-37	0.26E-37	0.24E-37	0.30E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
6	0.17E-36	0.42E-37	0.23E-37	0.30E-37	0.30E-37	0.48E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
7	0.23E-36	0.96E-37	0.23E-37	0.33E-37	0.31E-37	0.57E-37	0.14E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
8	0.23E-36	0.98E-37	0.36E-37	0.45E-37	0.32E-37	0.60E-37	0.15E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
9	0.25E-36	0.12E-36	0.12E-36	0.48E-37	0.40E-37	0.68E-37	0.21E-37	0.19E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
10	0.25E-36	0.13E-36	0.12E-36	0.58E-37	0.66E-37	0.10E-36	0.27E-37	0.19E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
11	0.28E-36	0.14E-36	0.46E-36	0.94E-37	0.12E-36	0.14E-36	0.33E-37	0.25E-37	0.24E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
12	0.29E-36	0.28E-36	0.47E-36	0.11E-36	0.13E-36	0.14E-36	0.43E-37	0.26E-37	0.31E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
13	0.29E-36	0.28E-36	0.59E-36	0.12E-36	0.21E-36	0.15E-36	0.18E-36	0.27E-37	0.41E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
14	0.29E-36	0.29E-36	0.59E-36	0.13E-36	0.37E-36	0.16E-36	0.19E-36	0.31E-37	0.41E-37	
0.14E-37	0.0	0.0	0.0	0.0	0.0					
15	0.31E-36	0.29E-36	0.59E-36	0.36E-36	0.38E-36	0.38E-36	0.24E-36	0.33E-37	0.66E-37	
0.15E-37	0.0	0.0	0.0	0.0	0.0					
16	0.57E-36	0.32E-36	0.17E-35	0.36E-36	0.41E-36	0.66E-36	0.25E-36	0.46E-37	0.85E-37	
0.17E-37	0.0	0.0	0.0	0.0	0.0					
17	0.57E-36	0.33E-36	0.17E-35	0.37E-36	0.13E-35	0.67E-36	0.26E-36	0.77E-37	0.10E-36	
0.19E-37	0.0	0.0	0.0	0.0	0.0					
18	0.58E-36	0.33E-36	0.18E-35	0.46E-36	0.13E-35	0.68E-36	0.27E-36	0.83E-37	0.11E-36	
0.21E-37	0.0	0.0	0.0	0.0	0.0					

19 0.58E-36 0.34E-36 0.18E-35 0.46E-36 0.13E-35 0.69E-36 0.28E-36 0.15E-36 0.11E-36
0.23E-37 0.17E-37 0.0 0.0 0.0 0.0

20 0.58E-36 0.34E-36 0.18E-35 0.47E-36 0.13E-35 0.70E-36 0.29E-36 0.15E-36 0.11E-36
0.47E-37 0.20E-37 0.0 0.0 0.0 0.0

21 0.59E-36 0.13E-35 0.34E-35 0.48E-36 0.14E-35 0.16E-35 0.30E-36 0.16E-36 0.23E-36
0.55E-37 0.53E-37 0.23E-37 0.0 0.0 0.0

22 0.59E-36 0.16E-35 0.34E-35 0.48E-36 0.14E-35 0.16E-35 0.38E-36 0.17E-36 0.23E-36
0.77E-37 0.57E-37 0.39E-37 0.0 0.0 0.0

23 0.62E-36 0.16E-35 0.34E-35 0.49E-36 0.15E-35 0.16E-35 0.95E-36 0.33E-36 0.26E-36
0.17E-36 0.84E-37 0.42E-37 0.0 0.0 0.0

24 0.24E-34 0.17E-35 0.35E-35 0.49E-36 0.33E-35 0.16E-35 0.95E-36 0.33E-36 0.29E-36
0.17E-36 0.92E-37 0.44E-37 0.15E-37 0.0 0.0

25 0.24E-34 0.17E-35 0.35E-35 0.50E-36 0.33E-35 0.17E-35 0.95E-36 0.34E-36 0.30E-36
0.24E-36 0.96E-37 0.50E-37 0.22E-37 0.16E-37 0.0

26 0.24E-34 0.17E-35 0.35E-35 0.51E-36 0.33E-35 0.23E-35 0.10E-35 0.69E-36 0.56E-36
0.24E-36 0.11E-36 0.54E-37 0.25E-37 0.20E-37 0.0

27 0.60E-34 0.17E-35 0.35E-35 0.52E-36 0.33E-35 0.23E-35 0.12E-35 0.70E-36 0.57E-36
0.25E-36 0.12E-36 0.79E-37 0.27E-37 0.21E-37 0.26E-37

28 0.61E-34 0.17E-35 0.35E-35 0.52E-36 0.33E-35 0.23E-35 0.12E-35 0.71E-36 0.59E-36
0.30E-36 0.13E-36 0.83E-37 0.28E-37 0.23E-37 0.27E-37

29 0.61E-34 0.17E-35 0.35E-35 0.52E-36 0.33E-35 0.27E-35 0.23E-35 0.71E-36 0.79E-36
0.43E-36 0.22E-36 0.92E-37 0.28E-37 0.25E-37 0.39E-37

30 0.25E-32 0.17E-35 0.35E-35 0.52E-36 0.33E-35 0.27E-35 0.23E-35 0.72E-36 0.79E-36
0.45E-36 0.24E-36 0.96E-37 0.35E-37 0.61E-37 0.47E-37

31 0.16E-29 0.17E-35 0.35E-35 0.52E-36 0.33E-35 0.27E-35 0.28E-35 0.72E-36 0.86E-36
0.45E-36 0.24E-36 0.12E-36 0.46E-37 0.66E-37 0.56E-37

32 0.15E-25 0.19E-35 0.36E-35 0.53E-36 0.33E-35 0.27E-35 0.28E-35 0.72E-36 0.90E-36
0.46E-36 0.27E-36 0.12E-36 0.50E-37 0.77E-37 0.11E-36

33 0.67E-22 0.69E-32 0.36E-35 0.17E-34 0.34E-35 0.29E-35 0.29E-35 0.82E-36 0.90E-36
0.91E-36 0.50E-36 0.13E-36 0.71E-37 0.10E-36 0.12E-36

34 0.79E-22 0.24E-28 0.11E-33 0.17E-34 0.74E-35 0.29E-35 0.42E-35 0.34E-35 0.10E-35
0.92E-36 0.58E-36 0.22E-36 0.74E-37 0.11E-36 0.12E-36

35 0.80E-22 0.45E-27 0.11E-33 0.17E-34 0.74E-35 0.48E-35 0.42E-35 0.34E-35 0.29E-35
0.95E-36 0.59E-36 0.33E-36 0.78E-37 0.12E-36 0.12E-36

36 0.89E-21 0.45E-27 0.11E-33 0.17E-34 0.74E-35 0.48E-35 0.42E-35 0.35E-35 0.30E-35
0.21E-35 0.60E-36 0.34E-36 0.89E-37 0.12E-36 0.12E-36

37 0.25E-18 0.80E-26 0.36E-32 0.17E-34 0.75E-35 0.48E-35 0.78E-35 0.35E-35 0.30E-35
0.22E-35 0.60E-36 0.35E-36 0.89E-37 0.12E-36 0.15E-36

38 0.27E-13 0.29E-23 0.17E-28 0.42E-32 0.89E-35 0.49E-35 0.78E-35 0.44E-35 0.30E-35
0.22E-35 0.61E-36 0.41E-36 0.26E-36 0.12E-36 0.17E-36

39 0.15E-10 0.29E-23 0.15E-24 0.34E-29 0.51E-32 0.49E-35 0.78E-35 0.44E-35 0.30E-35
0.22E-35 0.11E-35 0.98E-36 0.34E-36 0.13E-36 0.17E-36

40 0.23E-08 0.18E-22 0.49E-22 0.41E-25 0.24E-28 0.49E-35 0.78E-35 0.44E-35 0.30E-35
0.22E-35 0.12E-35 0.13E-35 0.35E-36 0.13E-36 0.23E-36

41 0.13E-06 0.39E-20 0.85E-22 0.86E-22 0.15E-24 0.22E-34 0.78E-35 0.45E-35 0.30E-35
0.22E-35 0.12E-35 0.13E-35 0.35E-36 0.15E-36 0.24E-36

42 0.11E-05 0.14E-16 0.18E-19 0.21E-19 0.47E-22 0.82E-32 0.79E-35 0.16E-34 0.30E-35
0.22E-35 0.24E-35 0.19E-35 0.99E-36 0.33E-36 0.25E-36

43 0.36E-05 0.16E-13 0.32E-18 0.21E-19 0.53E-22 0.46E-27 0.96E-35 0.16E-34 0.30E-35
0.60E-35 0.24E-35 0.19E-35 0.10E-35 0.34E-36 0.25E-36

44 0.92E-05 0.74E-11 0.14E-14 0.25E-18 0.55E-22 0.23E-24 0.18E-34 0.16E-34 0.86E-35
0.60E-35 0.25E-35 0.19E-35 0.11E-35 0.38E-36 0.25E-36

45 0.21E-04 0.15E-08 0.79E-12 0.99E-15 0.42E-21 0.46E-24 0.20E-34 0.16E-34 0.87E-35
0.60E-35 0.25E-35 0.19E-35 0.11E-35 0.39E-36 0.38E-36

46 0.46E-04 0.91E-07 0.17E-09 0.53E-12 0.18E-17 0.54E-24 0.50E-34 0.16E-34 0.87E-35
0.71E-35 0.25E-35 0.19E-35 0.11E-35 0.39E-36 0.39E-36

47 0.83E-04 0.76E-06 0.13E-07 0.12E-09 0.53E-14 0.17E-22 0.43E-30 0.16E-34 0.87E-35
0.73E-35 0.25E-35 0.19E-35 0.11E-35 0.39E-36 0.42E-36

48 0.15E-03 0.26E-05 0.35E-06 0.10E-07 0.27E-11 0.84E-22 0.52E-29 0.17E-34 0.87E-35
0.84E-35 0.25E-35 0.20E-35 0.11E-35 0.40E-36 0.43E-36

49 0.27E-03 0.86E-05 0.14E-05 0.27E-06 0.63E-09 0.42E-18 0.24E-25 0.82E-31 0.88E-35
0.10E-34 0.25E-35 0.20E-35 0.13E-35 0.44E-36 0.11E-35

50 0.43E-03 0.24E-04 0.48E-05 0.12E-05 0.50E-07 0.15E-14 0.24E-25 0.75E-27 0.88E-35
0.10E-34 0.77E-35 0.21E-35 0.13E-35 0.14E-35 0.11E-35

51 0.67E-03 0.56E-04 0.14E-04 0.41E-05 0.39E-06 0.90E-12 0.24E-24 0.76E-27 0.13E-34
0.10E-34 0.77E-35 0.48E-35 0.13E-35 0.16E-35 0.13E-35

52 0.98E-03 0.13E-03 0.34E-04 0.11E-04 0.15E-05 0.22E-09 0.20E-22 0.82E-27 0.13E-33
0.10E-34 0.77E-35 0.51E-35 0.28E-35 0.16E-35 0.13E-35

53 0.14E-02 0.27E-03 0.82E-04 0.30E-04 0.44E-05 0.18E-07 0.30E-17 0.24E-25 0.13E-33
0.10E-34 0.77E-35 0.51E-35 0.28E-35 0.16E-35 0.13E-35

54 0.19E-02 0.48E-03 0.17E-03 0.69E-04 0.12E-04 0.17E-06 0.15E-13 0.15E-22 0.42E-32
0.10E-34 0.77E-35 0.52E-35 0.28E-35 0.16E-35 0.14E-35

55 0.25E-02 0.76E-03 0.31E-03 0.14E-03 0.31E-04 0.68E-06 0.59E-11 0.17E-17 0.13E-27
0.10E-34 0.77E-35 0.52E-35 0.52E-35 0.16E-35 0.14E-35

56 0.32E-02 0.12E-02 0.52E-03 0.25E-03 0.66E-04 0.23E-05 0.61E-11 0.17E-17 0.60E-25
0.11E-34 0.77E-35 0.52E-35 0.52E-35 0.16E-35 0.14E-35

57 0.40E-02 0.16E-02 0.80E-03 0.43E-03 0.13E-03 0.63E-05 0.12E-09 0.18E-17 0.56E-21
0.16E-31 0.77E-35 0.52E-35 0.52E-35 0.19E-35 0.26E-35

58 0.48E-02 0.22E-02 0.12E-02 0.67E-03 0.23E-03 0.16E-04 0.14E-07 0.86E-14 0.63E-17
0.16E-31 0.83E-35 0.52E-35 0.52E-35 0.19E-35 0.26E-35

59 0.56E-02 0.28E-02 0.16E-02 0.99E-03 0.39E-03 0.35E-04 0.13E-06 0.69E-11 0.63E-17
0.17E-31 0.53E-32 0.52E-35 0.52E-35 0.31E-35 0.26E-35

60 0.63E-02 0.34E-02 0.21E-02 0.14E-02 0.61E-03 0.72E-04 0.50E-06 0.82E-11 0.22E-16
0.54E-29 0.53E-32 0.52E-35 0.53E-35 0.31E-35 0.26E-35

61 0.69E-02 0.41E-02 0.26E-02 0.18E-02 0.88E-03 0.14E-03 0.16E-05 0.68E-09 0.73E-13
0.54E-29 0.15E-31 0.60E-35 0.53E-35 0.31E-35 0.26E-35

62 0.75E-02 0.47E-02 0.32E-02 0.23E-02 0.12E-02 0.24E-03 0.47E-05 0.24E-07 0.74E-13
0.23E-28 0.81E-28 0.61E-35 0.53E-35 0.47E-35 0.26E-35

63 0.80E-02 0.53E-02 0.37E-02 0.27E-02 0.16E-02 0.38E-03 0.12E-04 0.15E-06 0.15E-11
0.30E-24 0.81E-28 0.66E-35 0.53E-35 0.47E-35 0.26E-35

64 0.85E-02 0.58E-02 0.42E-02 0.32E-02 0.20E-02 0.57E-03 0.27E-04 0.59E-06 0.74E-09
0.71E-22 0.86E-28 0.11E-31 0.53E-35 0.47E-35 0.27E-35

65 0.90E-02 0.63E-02 0.47E-02 0.37E-02 0.24E-02 0.82E-03 0.56E-04 0.19E-05 0.23E-07
0.24E-17 0.11E-26 0.13E-27 0.54E-35 0.47E-35 0.28E-35

66 0.95E-02 0.68E-02 0.52E-02 0.42E-02 0.28E-02 0.11E-02 0.10E-03 0.53E-05 0.14E-06
0.33E-13 0.95E-23 0.83E-24 0.48E-34 0.47E-35 0.55E-35

67 0.99E-02 0.73E-02 0.57E-02 0.46E-02 0.33E-02 0.14E-02 0.19E-03 0.13E-04 0.56E-06
0.37E-13 0.18E-18 0.51E-20 0.48E-34 0.47E-35 0.55E-35

68 0.10E-01 0.77E-02 0.61E-02 0.51E-02 0.37E-02 0.18E-02 0.31E-03 0.30E-04 0.19E-05
0.24E-10 0.84E-15 0.51E-20 0.52E-34 0.53E-35 0.59E-35

69 0.11E-01 0.81E-02 0.65E-02 0.55E-02 0.41E-02 0.22E-02 0.48E-03 0.62E-04 0.53E-05
0.40E-08 0.84E-15 0.70E-20 0.10E-29 0.69E-32 0.17E-34

70 0.11E-01 0.86E-02 0.69E-02 0.59E-02 0.45E-02 0.25E-02 0.70E-03 0.12E-03 0.14E-04
0.65E-07 0.14E-14 0.16E-16 0.10E-29 0.72E-32 0.17E-34

71 0.11E-01 0.89E-02 0.73E-02 0.63E-02 0.49E-02 0.29E-02 0.96E-03 0.21E-03 0.31E-04
0.31E-06 0.14E-10 0.14E-12 0.23E-28 0.73E-32 0.17E-34

72 0.12E-01 0.93E-02 0.77E-02 0.67E-02 0.53E-02 0.33E-02 0.12E-02 0.34E-03 0.65E-04
0.12E-05 0.22E-08 0.14E-12 0.66E-24 0.10E-30 0.17E-34

73 0.12E-01 0.97E-02 0.81E-02 0.70E-02 0.57E-02 0.37E-02 0.15E-02 0.52E-03 0.13E-03
0.36E-05 0.47E-07 0.24E-11 0.96E-22 0.63E-28 0.62E-33

74 0.12E-01 0.10E-01 0.84E-02 0.74E-02 0.60E-02 0.40E-02 0.19E-02 0.74E-03 0.22E-03
0.99E-05 0.26E-06 0.49E-09 0.17E-17 0.59E-23 0.35E-29

75 0.13E-01 0.10E-01 0.87E-02 0.77E-02 0.64E-02 0.43E-02 0.22E-02 0.10E-02 0.36E-03
0.24E-04 0.10E-05 0.22E-07 0.10E-13 0.59E-20 0.43E-26

76 0.13E-01 0.11E-01 0.91E-02 0.80E-02 0.67E-02 0.47E-02 0.25E-02 0.13E-02 0.55E-03
0.53E-04 0.33E-05 0.16E-06 0.45E-11 0.59E-20 0.48E-26

77 0.13E-01 0.11E-01 0.94E-02 0.84E-02 0.70E-02 0.50E-02 0.29E-02 0.16E-02 0.77E-03
0.11E-03 0.95E-05 0.69E-06 0.75E-11 0.60E-20 0.48E-26

78 0.14E-01 0.11E-01 0.97E-02 0.87E-02 0.73E-02 0.53E-02 0.32E-02 0.19E-02 0.10E-02
0.19E-03 0.24E-04 0.25E-05 0.65E-09 0.34E-16 0.19E-24

79 0.14E-01 0.12E-01 0.10E-01 0.90E-02 0.76E-02 0.57E-02 0.35E-02 0.22E-02 0.13E-02
0.32E-03 0.54E-04 0.73E-05 0.32E-07 0.12E-12 0.13E-22

80 0.14E-01 0.12E-01 0.10E-01 0.92E-02 0.79E-02 0.59E-02 0.39E-02 0.26E-02 0.16E-02
0.50E-03 0.11E-03 0.19E-04 0.22E-06 0.57E-10 0.10E-19

81 0.14E-01 0.12E-01 0.11E-01 0.95E-02 0.82E-02 0.62E-02 0.42E-02 0.29E-02 0.19E-02
0.73E-03 0.20E-03 0.45E-04 0.93E-06 0.83E-08 0.13E-15

82 0.15E-01 0.12E-01 0.11E-01 0.98E-02 0.84E-02 0.65E-02 0.45E-02 0.32E-02 0.23E-02
0.99E-03 0.33E-03 0.93E-04 0.31E-05 0.13E-06 0.25E-12

83 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.68E-02 0.47E-02 0.35E-02 0.26E-02
0.13E-02 0.52E-03 0.18E-03 0.93E-05 0.61E-06 0.12E-09

84 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.88E-02 0.70E-02 0.50E-02 0.38E-02 0.29E-02
0.16E-02 0.75E-03 0.31E-03 0.25E-04 0.23E-05 0.23E-07

85 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.91E-02 0.72E-02 0.53E-02 0.41E-02 0.32E-02
0.19E-02 0.10E-02 0.48E-03 0.56E-04 0.71E-05 0.19E-06

86 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.93E-02 0.74E-02 0.55E-02 0.43E-02 0.35E-02
0.22E-02 0.13E-02 0.71E-03 0.12E-03 0.19E-04 0.88E-06

87 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.96E-02 0.77E-02 0.57E-02 0.45E-02 0.37E-02
0.25E-02 0.16E-02 0.98E-03 0.22E-03 0.46E-04 0.32E-05

88 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.98E-02 0.79E-02 0.59E-02 0.47E-02 0.39E-02
0.28E-02 0.19E-02 0.13E-02 0.37E-03 0.10E-03 0.10E-04

89 0.17E-01 0.14E-01 0.13E-01 0.12E-01 0.10E-01 0.81E-02 0.61E-02 0.49E-02 0.41E-02
0.30E-02 0.22E-02 0.16E-02 0.58E-03 0.20E-03 0.28E-04

90 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.83E-02 0.63E-02 0.51E-02 0.43E-02
0.32E-02 0.25E-02 0.18E-02 0.83E-03 0.34E-03 0.65E-04

91 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.86E-02 0.65E-02 0.53E-02 0.45E-02
0.34E-02 0.27E-02 0.21E-02 0.11E-02 0.54E-03 0.14E-03

92 0.18E-01 0.15E-01 0.14E-01 0.12E-01 0.11E-01 0.88E-02 0.68E-02 0.56E-02 0.47E-02
0.36E-02 0.29E-02 0.23E-02 0.14E-02 0.76E-03 0.25E-03

93 0.18E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.91E-02 0.70E-02 0.57E-02 0.49E-02
0.38E-02 0.31E-02 0.25E-02 0.16E-02 0.99E-03 0.41E-03

94 0.19E-01 0.16E-01 0.15E-01 0.13E-01 0.12E-01 0.95E-02 0.72E-02 0.60E-02 0.51E-02
 0.40E-02 0.32E-02 0.27E-02 0.18E-02 0.12E-02 0.59E-03
 95 0.20E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.99E-02 0.76E-02 0.63E-02 0.54E-02
 0.42E-02 0.34E-02 0.29E-02 0.20E-02 0.14E-02 0.77E-03
 96 0.21E-01 0.18E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.80E-02 0.66E-02 0.57E-02
 0.45E-02 0.37E-02 0.31E-02 0.22E-02 0.17E-02 0.97E-03
 97 0.23E-01 0.19E-01 0.17E-01 0.15E-01 0.14E-01 0.11E-01 0.86E-02 0.71E-02 0.61E-02
 0.47E-02 0.40E-02 0.34E-02 0.24E-02 0.19E-02 0.12E-02
 98 0.26E-01 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.13E-01 0.95E-02 0.77E-02 0.67E-02
 0.54E-02 0.44E-02 0.38E-02 0.28E-02 0.22E-02 0.15E-02
 99 0.33E-01 0.29E-01 0.26E-01 0.23E-01 0.20E-01 0.16E-01 0.12E-01 0.10E-01 0.88E-02
 0.69E-02 0.56E-02 0.47E-02 0.33E-02 0.26E-02 0.19E-02
 100 0.80E-01 0.75E-01 0.67E-01 0.62E-01 0.55E-01 0.46E-01 0.37E-01 0.32E-01 0.28E-01
 0.23E-01 0.20E-01 0.18E-01 0.14E-01 0.12E-01 0.93E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
 2 0.0
 3 0.0
 4 0.0
 5 0.0
 6 0.0
 7 0.0
 8 0.0
 9 0.0
 10 0.0
 11 0.0
 12 0.0
 13 0.0
 14 0.0
 15 0.0
 16 0.0
 17 0.0
 18 0.0
 19 0.0
 20 0.0
 21 0.0
 22 0.0
 23 0.0
 24 0.0

25 0.0
26 0.0
27 0.0
28 0.0
29 0.17E-37
30 0.21E-37
31 0.28E-37
32 0.38E-37
33 0.64E-37
34 0.67E-37
35 0.78E-37
36 0.81E-37
37 0.94E-37
38 0.10E-36
39 0.13E-36
40 0.14E-36
41 0.17E-36
42 0.17E-36
43 0.18E-36
44 0.19E-36
45 0.24E-36
46 0.26E-36
47 0.27E-36
48 0.30E-36
49 0.35E-36
50 0.36E-36
51 0.42E-36
52 0.43E-36
53 0.63E-36
54 0.63E-36
55 0.66E-36
56 0.66E-36
57 0.10E-35
58 0.11E-35
59 0.19E-35
60 0.20E-35
61 0.33E-35
62 0.33E-35
63 0.33E-35

64 0.56E-35
65 0.56E-35
66 0.56E-35
67 0.56E-35
68 0.56E-35
69 0.56E-35
70 0.56E-35
71 0.56E-35
72 0.56E-35
73 0.56E-35
74 0.56E-35
75 0.14E-34
76 0.38E-31
77 0.29E-28
78 0.29E-28
79 0.11E-27
80 0.25E-25
81 0.12E-22
82 0.26E-21
83 0.14E-17
84 0.30E-14
85 0.22E-11
86 0.70E-09
87 0.70E-07
88 0.41E-06
89 0.18E-05
90 0.62E-05
91 0.18E-04
92 0.45E-04
93 0.98E-04
94 0.18E-03
95 0.28E-03
96 0.40E-03
97 0.56E-03
98 0.82E-03
99 0.11E-02
100 0.60E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 7

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.12E-37	0.13E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.22E-37	0.23E-37	0.21E-37	0.15E-37	0.25E-37	0.0	0.0	0.0	0.0	0.0
3	0.30E-37	0.24E-37	0.23E-37	0.21E-37	0.34E-37	0.0	0.0	0.0	0.0	0.0
4	0.34E-37	0.25E-37	0.32E-37	0.31E-37	0.37E-37	0.0	0.0	0.0	0.0	0.0
5	0.41E-37	0.34E-36	0.41E-37	0.35E-37	0.47E-37	0.17E-37	0.0	0.0	0.0	0.0
6	0.51E-37	0.35E-36	0.44E-37	0.68E-37	0.51E-37	0.29E-37	0.0	0.0	0.0	0.0
7	0.64E-37	0.36E-36	0.52E-37	0.80E-37	0.55E-37	0.40E-37	0.0	0.0	0.0	0.0
8	0.69E-37	0.56E-36	0.17E-36	0.17E-36	0.12E-36	0.47E-37	0.0	0.0	0.0	0.0
9	0.73E-37	0.57E-36	0.17E-36	0.20E-36	0.12E-36	0.49E-37	0.0	0.0	0.0	0.0
10	0.86E-37	0.61E-36	0.18E-36	0.20E-36	0.13E-36	0.75E-37	0.0	0.0	0.0	0.0
11	0.92E-37	0.97E-36	0.18E-36	0.21E-36	0.14E-36	0.97E-37	0.49E-37	0.0	0.0	0.0
12	0.11E-36	0.99E-36	0.21E-36	0.22E-36	0.16E-36	0.24E-36	0.61E-37	0.0	0.0	0.0
13	0.11E-36	0.10E-35	0.22E-36	0.50E-36	0.20E-36	0.24E-36	0.67E-37	0.0	0.0	0.0
14	0.27E-36	0.10E-35	0.23E-36	0.51E-36	0.22E-36	0.25E-36	0.71E-37	0.41E-37	0.0	0.0
15	0.29E-36	0.10E-35	0.23E-36	0.54E-36	0.23E-36	0.51E-36	0.76E-37	0.48E-37	0.0	0.0
16	0.17E-35	0.10E-35	0.23E-36	0.13E-35	0.34E-36	0.68E-36	0.76E-37	0.62E-37	0.0	0.0
17	0.17E-35	0.10E-35	0.23E-36	0.15E-35	0.34E-36	0.70E-36	0.80E-37	0.65E-37	0.19E-37	0.0
18	0.20E-35	0.10E-35	0.25E-36	0.15E-35	0.39E-36	0.12E-35	0.44E-36	0.66E-37	0.53E-37	0.0
19	0.20E-35	0.10E-35	0.25E-36	0.15E-35	0.13E-35	0.12E-35	0.44E-36	0.75E-37	0.61E-37	0.0
20	0.20E-35	0.11E-35	0.25E-36	0.15E-35	0.13E-35	0.13E-35	0.48E-36	0.11E-36	0.15E-36	0.0
21	0.20E-35	0.15E-35	0.26E-36	0.15E-35	0.14E-35	0.13E-35	0.11E-35	0.11E-36	0.16E-36	0.0
22	0.20E-35	0.25E-35	0.12E-35	0.29E-35	0.17E-35	0.16E-35	0.11E-35	0.12E-36	0.18E-36	0.0

23 0.20E-35 0.26E-35 0.12E-35 0.29E-35 0.17E-35 0.16E-35 0.12E-35 0.14E-36 0.20E-36
 0.16E-37 0.0 0.0 0.0 0.0 0.0

24 0.20E-35 0.48E-35 0.12E-35 0.39E-35 0.20E-35 0.24E-35 0.16E-35 0.87E-36 0.21E-36
 0.17E-37 0.0 0.0 0.0 0.0 0.0

25 0.20E-35 0.48E-35 0.12E-35 0.39E-35 0.20E-35 0.33E-35 0.16E-35 0.87E-36 0.86E-36
 0.18E-37 0.0 0.0 0.0 0.0 0.0

26 0.20E-35 0.48E-35 0.13E-35 0.39E-35 0.20E-35 0.33E-35 0.17E-35 0.87E-36 0.87E-36
 0.30E-37 0.0 0.0 0.0 0.0 0.0

27 0.21E-35 0.49E-35 0.13E-35 0.40E-35 0.20E-35 0.33E-35 0.17E-35 0.89E-36 0.87E-36
 0.47E-37 0.12E-37 0.0 0.0 0.0 0.0

28 0.21E-35 0.49E-35 0.13E-35 0.40E-35 0.20E-35 0.33E-35 0.17E-35 0.89E-36 0.87E-36
 0.54E-37 0.13E-37 0.0 0.0 0.0 0.0

29 0.21E-35 0.49E-35 0.13E-35 0.40E-35 0.20E-35 0.34E-35 0.17E-35 0.90E-36 0.88E-36
 0.51E-36 0.71E-37 0.0 0.0 0.0 0.0

30 0.59E-35 0.49E-35 0.13E-35 0.40E-35 0.21E-35 0.34E-35 0.17E-35 0.90E-36 0.89E-36
 0.51E-36 0.73E-37 0.16E-37 0.0 0.0 0.0

31 0.14E-33 0.12E-34 0.17E-35 0.40E-35 0.14E-34 0.91E-35 0.17E-35 0.94E-36 0.18E-35
 0.52E-36 0.81E-37 0.27E-37 0.0 0.0 0.0

32 0.43E-28 0.12E-34 0.17E-35 0.40E-35 0.14E-34 0.91E-35 0.17E-35 0.94E-36 0.18E-35
 0.54E-36 0.82E-37 0.28E-37 0.0 0.0 0.0

33 0.45E-24 0.12E-34 0.17E-35 0.40E-35 0.27E-34 0.91E-35 0.17E-35 0.94E-36 0.27E-35
 0.13E-35 0.40E-36 0.48E-37 0.0 0.0 0.0

34 0.46E-24 0.12E-34 0.17E-35 0.40E-35 0.27E-34 0.91E-35 0.17E-35 0.94E-36 0.32E-35
 0.13E-35 0.68E-36 0.56E-37 0.0 0.0 0.0

35 0.46E-24 0.13E-34 0.17E-35 0.40E-35 0.27E-34 0.93E-35 0.18E-35 0.33E-35 0.32E-35
 0.13E-35 0.69E-36 0.59E-37 0.0 0.0 0.0

36 0.46E-24 0.13E-31 0.29E-33 0.40E-35 0.27E-34 0.93E-35 0.19E-35 0.33E-35 0.32E-35
 0.14E-35 0.80E-36 0.11E-36 0.0 0.0 0.0

37 0.15E-21 0.11E-30 0.25E-29 0.44E-35 0.27E-34 0.93E-35 0.20E-35 0.33E-35 0.32E-35
 0.14E-35 0.10E-35 0.12E-36 0.16E-37 0.0 0.0

38 0.13E-17 0.12E-26 0.27E-29 0.41E-34 0.72E-33 0.93E-35 0.21E-35 0.34E-35 0.32E-35
 0.15E-35 0.10E-35 0.24E-36 0.19E-37 0.0 0.0

39 0.76E-14 0.35E-26 0.56E-28 0.15E-29 0.12E-28 0.95E-35 0.21E-35 0.34E-35 0.32E-35
 0.16E-35 0.10E-35 0.27E-36 0.20E-37 0.0 0.0

40 0.54E-10 0.14E-24 0.27E-24 0.75E-26 0.28E-24 0.15E-32 0.21E-35 0.34E-35 0.32E-35
 0.16E-35 0.10E-35 0.65E-36 0.16E-36 0.13E-37 0.0

41 0.95E-08 0.28E-23 0.31E-24 0.13E-25 0.28E-24 0.15E-32 0.21E-35 0.35E-35 0.32E-35
 0.16E-35 0.10E-35 0.65E-36 0.19E-36 0.17E-37 0.0

42 0.13E-06 0.18E-19 0.57E-21 0.80E-22 0.17E-22 0.21E-31 0.23E-35 0.17E-34 0.32E-35
 0.17E-35 0.26E-35 0.71E-36 0.52E-36 0.85E-37 0.0

43 0.67E-06 0.18E-19 0.57E-21 0.82E-22 0.18E-22 0.12E-30 0.24E-34 0.17E-34 0.82E-35
 0.17E-35 0.26E-35 0.72E-36 0.54E-36 0.91E-37 0.0

44 0.20E-05 0.40E-17 0.10E-18 0.83E-22 0.18E-22 0.10E-28 0.24E-34 0.27E-34 0.82E-35
 0.22E-35 0.26E-35 0.72E-36 0.55E-36 0.31E-36 0.0

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 0.22E-35 0.27E-35 0.12E-35 0.55E-36 0.32E-36 0.20E-37

46 0.10E-04 0.54E-08 0.24E-12 0.10E-16 0.30E-22 0.68E-20 0.24E-34 0.27E-34 0.84E-35
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47 0.20E-04 0.13E-06 0.31E-08 0.16E-12 0.31E-19 0.16E-19 0.25E-34 0.27E-34 0.84E-35
 0.24E-35 0.27E-35 0.17E-35 0.56E-36 0.90E-36 0.76E-37

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0.24E-35 0.27E-35 0.17E-35 0.56E-36 0.90E-36 0.11E-36

49 0.68E-04 0.20E-05 0.33E-06 0.51E-07 0.85E-12 0.16E-19 0.54E-27 0.28E-34 0.13E-34
0.28E-35 0.27E-35 0.17E-35 0.57E-36 0.91E-36 0.12E-36

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0.14E-34 0.27E-35 0.18E-35 0.61E-36 0.11E-35 0.12E-36

51 0.19E-03 0.15E-04 0.33E-05 0.93E-06 0.79E-07 0.15E-14 0.56E-27 0.28E-34 0.14E-34
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0.14E-34 0.27E-35 0.18E-35 0.22E-35 0.14E-35 0.28E-36

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0.14E-34 0.27E-35 0.38E-35 0.34E-35 0.14E-35 0.29E-36

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0.14E-34 0.75E-35 0.38E-35 0.34E-35 0.14E-35 0.29E-36

55 0.80E-03 0.24E-03 0.92E-04 0.40E-04 0.82E-05 0.14E-06 0.18E-12 0.63E-21 0.69E-31
0.14E-34 0.75E-35 0.40E-35 0.55E-35 0.22E-35 0.29E-36

56 0.10E-02 0.36E-03 0.16E-03 0.76E-04 0.19E-04 0.52E-06 0.18E-12 0.63E-21 0.50E-27
0.10E-31 0.75E-35 0.41E-35 0.55E-35 0.22E-35 0.30E-36

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0.91E-31 0.76E-35 0.41E-35 0.58E-35 0.22E-35 0.92E-36

58 0.15E-02 0.67E-03 0.35E-03 0.20E-03 0.67E-04 0.41E-05 0.10E-08 0.18E-16 0.74E-19
0.91E-31 0.77E-35 0.43E-35 0.58E-35 0.22E-35 0.93E-36

59 0.17E-02 0.86E-03 0.49E-03 0.29E-03 0.11E-03 0.95E-05 0.21E-07 0.11E-12 0.75E-19
0.92E-31 0.77E-35 0.43E-35 0.58E-35 0.22E-35 0.94E-36

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0.13E-29 0.77E-35 0.43E-35 0.58E-35 0.36E-35 0.95E-36

61 0.22E-02 0.13E-02 0.82E-03 0.55E-03 0.26E-03 0.37E-04 0.35E-06 0.48E-10 0.11E-16
0.41E-24 0.77E-35 0.43E-35 0.59E-35 0.36E-35 0.95E-36

62 0.24E-02 0.15E-02 0.99E-03 0.70E-03 0.37E-03 0.66E-04 0.10E-05 0.22E-08 0.83E-13
0.35E-20 0.10E-33 0.15E-34 0.59E-35 0.52E-35 0.11E-35

63 0.25E-02 0.17E-02 0.12E-02 0.86E-03 0.49E-03 0.11E-03 0.27E-05 0.23E-07 0.26E-10
0.41E-16 0.64E-32 0.12E-33 0.59E-35 0.53E-35 0.11E-35

64 0.27E-02 0.18E-02 0.13E-02 0.10E-02 0.62E-03 0.17E-03 0.66E-05 0.11E-06 0.30E-10
0.41E-16 0.64E-32 0.35E-32 0.59E-35 0.53E-35 0.23E-35

65 0.29E-02 0.20E-02 0.15E-02 0.12E-02 0.77E-03 0.25E-03 0.15E-04 0.37E-06 0.71E-09
0.43E-16 0.16E-29 0.48E-28 0.59E-35 0.10E-34 0.23E-35

66 0.30E-02 0.22E-02 0.17E-02 0.13E-02 0.91E-03 0.35E-03 0.30E-04 0.12E-05 0.20E-07
0.27E-13 0.13E-25 0.22E-24 0.59E-35 0.13E-34 0.23E-35

67 0.31E-02 0.23E-02 0.18E-02 0.15E-02 0.11E-02 0.46E-03 0.55E-04 0.32E-05 0.10E-06
0.18E-10 0.65E-22 0.49E-20 0.59E-35 0.13E-34 0.50E-35

68 0.33E-02 0.25E-02 0.20E-02 0.16E-02 0.12E-02 0.58E-03 0.94E-04 0.79E-05 0.39E-06
0.44E-10 0.54E-18 0.57E-20 0.60E-35 0.13E-34 0.78E-35

69 0.34E-02 0.26E-02 0.21E-02 0.18E-02 0.13E-02 0.70E-03 0.15E-03 0.17E-04 0.12E-05
0.13E-09 0.54E-18 0.57E-20 0.12E-33 0.13E-34 0.78E-35

70 0.35E-02 0.27E-02 0.22E-02 0.19E-02 0.15E-02 0.83E-03 0.22E-03 0.35E-04 0.34E-05
0.75E-08 0.90E-18 0.41E-18 0.17E-28 0.13E-34 0.78E-35

71 0.36E-02 0.29E-02 0.24E-02 0.20E-02 0.16E-02 0.95E-03 0.31E-03 0.65E-04 0.85E-05
0.57E-07 0.19E-13 0.21E-14 0.18E-28 0.13E-34 0.78E-35

72 0.37E-02 0.30E-02 0.25E-02 0.21E-02 0.17E-02 0.11E-02 0.41E-03 0.11E-03 0.19E-04
0.23E-06 0.38E-10 0.88E-14 0.17E-26 0.24E-32 0.86E-35

73 0.38E-02 0.31E-02 0.26E-02 0.23E-02 0.18E-02 0.12E-02 0.51E-03 0.17E-03 0.38E-04
0.83E-06 0.55E-08 0.89E-14 0.21E-26 0.69E-31 0.19E-34

74 0.39E-02 0.32E-02 0.27E-02 0.24E-02 0.19E-02 0.13E-02 0.62E-03 0.24E-03 0.69E-04
0.25E-05 0.42E-07 0.87E-12 0.27E-23 0.77E-27 0.81E-31

75 0.40E-02 0.33E-02 0.28E-02 0.25E-02 0.21E-02 0.14E-02 0.72E-03 0.33E-03 0.11E-03
0.65E-05 0.19E-06 0.46E-09 0.17E-22 0.77E-27 0.81E-31

76 0.41E-02 0.34E-02 0.29E-02 0.26E-02 0.22E-02 0.15E-02 0.83E-03 0.42E-03 0.17E-03
0.15E-04 0.69E-06 0.20E-07 0.12E-18 0.24E-25 0.74E-30

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0.31E-04 0.22E-05 0.11E-06 0.24E-15 0.19E-23 0.50E-26

78 0.43E-02 0.36E-02 0.31E-02 0.28E-02 0.24E-02 0.17E-02 0.10E-02 0.62E-03 0.33E-03
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0.99E-04 0.14E-04 0.15E-05 0.70E-09 0.90E-16 0.31E-19

80 0.45E-02 0.38E-02 0.33E-02 0.30E-02 0.25E-02 0.19E-02 0.12E-02 0.83E-03 0.52E-03
0.16E-03 0.29E-04 0.43E-05 0.25E-07 0.87E-12 0.27E-15

81 0.45E-02 0.38E-02 0.33E-02 0.30E-02 0.26E-02 0.20E-02 0.13E-02 0.93E-03 0.62E-03
0.23E-03 0.56E-04 0.11E-04 0.14E-06 0.23E-09 0.27E-15

82 0.46E-02 0.39E-02 0.34E-02 0.31E-02 0.27E-02 0.21E-02 0.14E-02 0.10E-02 0.73E-03
0.31E-03 0.99E-04 0.24E-04 0.59E-06 0.12E-07 0.15E-14

83 0.47E-02 0.40E-02 0.35E-02 0.32E-02 0.28E-02 0.22E-02 0.15E-02 0.11E-02 0.83E-03
0.41E-03 0.16E-03 0.49E-04 0.20E-05 0.94E-07 0.74E-11

84 0.48E-02 0.41E-02 0.36E-02 0.33E-02 0.28E-02 0.23E-02 0.16E-02 0.12E-02 0.93E-03
0.51E-03 0.23E-03 0.90E-04 0.58E-05 0.42E-06 0.12E-08

85 0.49E-02 0.42E-02 0.37E-02 0.34E-02 0.29E-02 0.23E-02 0.17E-02 0.13E-02 0.10E-02
0.61E-03 0.32E-03 0.15E-03 0.15E-04 0.15E-05 0.28E-07

86 0.50E-02 0.43E-02 0.37E-02 0.34E-02 0.30E-02 0.24E-02 0.18E-02 0.14E-02 0.11E-02
0.71E-03 0.42E-03 0.22E-03 0.33E-04 0.46E-05 0.17E-06

87 0.51E-02 0.44E-02 0.38E-02 0.35E-02 0.31E-02 0.24E-02 0.18E-02 0.15E-02 0.12E-02
0.81E-03 0.52E-03 0.31E-03 0.64E-04 0.12E-04 0.72E-06

88 0.52E-02 0.45E-02 0.39E-02 0.36E-02 0.31E-02 0.25E-02 0.19E-02 0.15E-02 0.13E-02
0.90E-03 0.62E-03 0.41E-03 0.11E-03 0.28E-04 0.24E-05

89 0.53E-02 0.46E-02 0.41E-02 0.37E-02 0.33E-02 0.26E-02 0.19E-02 0.16E-02 0.13E-02
0.98E-03 0.72E-03 0.51E-03 0.18E-03 0.56E-04 0.72E-05

90 0.55E-02 0.47E-02 0.42E-02 0.38E-02 0.33E-02 0.27E-02 0.20E-02 0.16E-02 0.14E-02
0.10E-02 0.80E-03 0.60E-03 0.26E-03 0.10E-03 0.18E-04

91 0.56E-02 0.48E-02 0.43E-02 0.39E-02 0.34E-02 0.28E-02 0.21E-02 0.17E-02 0.14E-02
0.11E-02 0.87E-03 0.68E-03 0.35E-03 0.17E-03 0.40E-04

92 0.57E-02 0.50E-02 0.44E-02 0.40E-02 0.35E-02 0.29E-02 0.22E-02 0.18E-02 0.15E-02
0.12E-02 0.93E-03 0.76E-03 0.44E-03 0.24E-03 0.76E-04

93 0.59E-02 0.51E-02 0.46E-02 0.42E-02 0.37E-02 0.30E-02 0.23E-02 0.19E-02 0.16E-02
0.12E-02 0.99E-03 0.82E-03 0.52E-03 0.33E-03 0.13E-03

94 0.61E-02 0.53E-02 0.47E-02 0.43E-02 0.38E-02 0.31E-02 0.24E-02 0.20E-02 0.17E-02
0.13E-02 0.11E-02 0.88E-03 0.59E-03 0.40E-03 0.19E-03

95 0.62E-02 0.55E-02 0.49E-02 0.45E-02 0.39E-02 0.32E-02 0.25E-02 0.20E-02 0.18E-02
0.14E-02 0.11E-02 0.94E-03 0.66E-03 0.48E-03 0.26E-03

96 0.66E-02 0.57E-02 0.50E-02 0.46E-02 0.41E-02 0.34E-02 0.26E-02 0.22E-02 0.18E-02
0.15E-02 0.12E-02 0.10E-02 0.72E-03 0.55E-03 0.33E-03

97 0.72E-02 0.61E-02 0.54E-02 0.49E-02 0.43E-02 0.35E-02 0.27E-02 0.23E-02 0.20E-02
0.16E-02 0.13E-02 0.11E-02 0.80E-03 0.63E-03 0.41E-03

98 0.84E-02 0.72E-02 0.62E-02 0.57E-02 0.50E-02 0.40E-02 0.30E-02 0.24E-02 0.21E-02
0.17E-02 0.14E-02 0.12E-02 0.91E-03 0.72E-03 0.50E-03

99 0.11E-01 0.94E-02 0.83E-02 0.76E-02 0.66E-02 0.53E-02 0.40E-02 0.32E-02 0.28E-02
0.21E-02 0.18E-02 0.15E-02 0.11E-02 0.91E-03 0.66E-03

100 0.26E-01 0.23E-01 0.21E-01 0.19E-01 0.17E-01 0.15E-01 0.12E-01 0.10E-01 0.91E-02
0.76E-02 0.66E-02 0.58E-02 0.46E-02 0.39E-02 0.30E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0

32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.35E-37
47 0.40E-37
48 0.41E-37
49 0.17E-36
50 0.18E-36
51 0.19E-36
52 0.20E-36
53 0.54E-36
54 0.55E-36
55 0.55E-36
56 0.55E-36
57 0.67E-36
58 0.91E-36
59 0.93E-36
60 0.18E-35
61 0.18E-35
62 0.18E-35
63 0.18E-35
64 0.20E-35
65 0.20E-35
66 0.32E-35
67 0.32E-35
68 0.33E-35
69 0.33E-35
70 0.33E-35

71 0.34E-35
 72 0.34E-35
 73 0.34E-35
 74 0.46E-35
 75 0.74E-32
 76 0.76E-32
 77 0.76E-32
 78 0.16E-31
 79 0.14E-27
 80 0.11E-23
 81 0.10E-19
 82 0.10E-19
 83 0.11E-19
 84 0.66E-18
 85 0.39E-15
 86 0.14E-10
 87 0.87E-08
 88 0.87E-07
 89 0.39E-06
 90 0.15E-05
 91 0.48E-05
 92 0.13E-04
 93 0.30E-04
 94 0.56E-04
 95 0.93E-04
 96 0.14E-03
 97 0.20E-03
 98 0.28E-03
 99 0.40E-03
 100 0.19E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 8

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					

2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
6	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
7	0.45E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
8	0.51E-37	0.16E-37	0.16E-37	0.29E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
9	0.60E-37	0.18E-37	0.69E-37	0.55E-37	0.47E-37	0.23E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
10	0.87E-37	0.31E-37	0.83E-37	0.64E-37	0.54E-37	0.32E-37	0.0	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
11	0.13E-36	0.20E-36	0.93E-37	0.69E-37	0.80E-37	0.37E-37	0.18E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
12	0.62E-36	0.23E-36	0.22E-36	0.90E-37	0.10E-36	0.20E-36	0.25E-37	0.13E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
13	0.62E-36	0.23E-36	0.23E-36	0.20E-36	0.11E-36	0.20E-36	0.33E-37	0.22E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
14	0.68E-36	0.23E-36	0.25E-36	0.20E-36	0.12E-36	0.37E-36	0.42E-37	0.24E-37	0.40E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
15	0.69E-36	0.24E-36	0.25E-36	0.26E-36	0.12E-36	0.43E-36	0.46E-37	0.30E-37	0.40E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
16	0.73E-36	0.24E-36	0.54E-36	0.56E-36	0.34E-36	0.81E-36	0.97E-37	0.66E-37	0.48E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
17	0.74E-36	0.26E-36	0.60E-36	0.63E-36	0.34E-36	0.83E-36	0.98E-37	0.80E-37	0.16E-36	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
18	0.75E-36	0.43E-36	0.60E-36	0.64E-36	0.50E-36	0.83E-36	0.19E-36	0.90E-37	0.20E-36	
0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0				
19	0.75E-36	0.44E-36	0.61E-36	0.65E-36	0.50E-36	0.84E-36	0.20E-36	0.93E-37	0.23E-36	
0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0				
20	0.76E-36	0.44E-36	0.62E-36	0.65E-36	0.51E-36	0.85E-36	0.20E-36	0.14E-36	0.23E-36	
0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0				
21	0.77E-36	0.44E-36	0.63E-36	0.72E-36	0.51E-36	0.85E-36	0.22E-36	0.17E-36	0.41E-36	
0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0				
22	0.77E-36	0.16E-35	0.63E-36	0.79E-36	0.53E-36	0.17E-35	0.23E-36	0.21E-36	0.49E-36	
0.23E-36	0.0	0.0	0.0	0.0	0.0	0.0				
23	0.18E-35	0.16E-35	0.64E-36	0.80E-36	0.53E-36	0.17E-35	0.23E-36	0.72E-36	0.50E-36	
0.24E-36	0.12E-37	0.0	0.0	0.0	0.0	0.0				
24	0.68E-35	0.49E-35	0.64E-36	0.81E-36	0.23E-35	0.17E-35	0.24E-36	0.10E-35	0.51E-36	
0.24E-36	0.11E-36	0.0	0.0	0.0	0.0	0.0				
25	0.68E-35	0.69E-35	0.65E-36	0.81E-36	0.23E-35	0.17E-35	0.11E-35	0.10E-35	0.51E-36	
0.29E-36	0.12E-36	0.0	0.0	0.0	0.0	0.0				
26	0.68E-35	0.69E-35	0.65E-36	0.34E-35	0.23E-35	0.17E-35	0.11E-35	0.10E-35	0.52E-36	
0.31E-36	0.12E-36	0.0	0.0	0.0	0.0	0.0				

27 0.68E-35 0.69E-35 0.66E-36 0.34E-35 0.23E-35 0.17E-35 0.13E-35 0.10E-35 0.66E-36
0.43E-36 0.34E-36 0.22E-37 0.0 0.0 0.0

28 0.68E-35 0.69E-35 0.66E-36 0.34E-35 0.23E-35 0.17E-35 0.14E-35 0.10E-35 0.68E-36
0.48E-36 0.35E-36 0.11E-36 0.0 0.0 0.0

29 0.69E-35 0.69E-35 0.67E-36 0.34E-35 0.23E-35 0.17E-35 0.22E-35 0.10E-35 0.68E-36
0.48E-36 0.41E-36 0.12E-36 0.0 0.0 0.0

30 0.69E-35 0.69E-35 0.68E-36 0.35E-35 0.23E-35 0.17E-35 0.22E-35 0.10E-35 0.68E-36
0.49E-36 0.42E-36 0.12E-36 0.0 0.0 0.0

31 0.29E-34 0.69E-35 0.69E-36 0.18E-34 0.26E-35 0.18E-35 0.22E-35 0.10E-35 0.19E-35
0.13E-35 0.69E-36 0.13E-36 0.0 0.0 0.0

32 0.29E-34 0.69E-35 0.70E-36 0.18E-34 0.26E-35 0.18E-35 0.22E-35 0.33E-35 0.20E-35
0.14E-35 0.69E-36 0.14E-36 0.0 0.0 0.0

33 0.11E-32 0.69E-35 0.71E-36 0.18E-34 0.59E-35 0.29E-35 0.49E-35 0.33E-35 0.20E-35
0.18E-35 0.71E-36 0.27E-36 0.0 0.0 0.0

34 0.17E-27 0.47E-33 0.17E-33 0.18E-34 0.59E-35 0.29E-35 0.49E-35 0.33E-35 0.20E-35
0.20E-35 0.14E-35 0.30E-36 0.0 0.0 0.0

35 0.15E-24 0.56E-30 0.50E-33 0.42E-34 0.59E-35 0.32E-35 0.49E-35 0.50E-35 0.20E-35
0.23E-35 0.15E-35 0.62E-36 0.0 0.0 0.0

36 0.21E-24 0.66E-30 0.34E-30 0.42E-34 0.59E-35 0.32E-35 0.50E-35 0.50E-35 0.20E-35
0.23E-35 0.16E-35 0.66E-36 0.0 0.0 0.0

37 0.22E-24 0.14E-29 0.34E-30 0.42E-34 0.59E-35 0.32E-35 0.50E-35 0.50E-35 0.20E-35
0.23E-35 0.17E-35 0.67E-36 0.0 0.0 0.0

38 0.59E-23 0.36E-27 0.88E-30 0.45E-34 0.61E-35 0.32E-35 0.52E-35 0.50E-35 0.20E-35
0.23E-35 0.20E-35 0.68E-36 0.0 0.0 0.0

39 0.13E-18 0.58E-26 0.43E-26 0.64E-32 0.13E-34 0.32E-35 0.54E-35 0.50E-35 0.20E-35
0.23E-35 0.21E-35 0.70E-36 0.0 0.0 0.0

40 0.59E-15 0.16E-23 0.14E-23 0.36E-28 0.28E-32 0.32E-35 0.16E-34 0.51E-35 0.20E-35
0.23E-35 0.21E-35 0.71E-36 0.18E-37 0.0 0.0

41 0.10E-11 0.38E-23 0.40E-23 0.15E-24 0.44E-32 0.21E-34 0.16E-34 0.51E-35 0.20E-35
0.23E-35 0.21E-35 0.11E-35 0.21E-37 0.0 0.0

42 0.32E-09 0.47E-21 0.62E-21 0.39E-22 0.21E-28 0.24E-31 0.30E-34 0.51E-35 0.21E-35
0.25E-35 0.21E-35 0.11E-35 0.65E-37 0.0 0.0

43 0.31E-07 0.47E-21 0.69E-21 0.45E-22 0.49E-26 0.24E-31 0.30E-34 0.51E-35 0.21E-35
0.28E-35 0.21E-35 0.12E-35 0.71E-37 0.0 0.0

44 0.51E-06 0.14E-20 0.70E-21 0.45E-22 0.20E-22 0.21E-29 0.30E-34 0.13E-34 0.21E-35
0.41E-35 0.21E-35 0.12E-35 0.20E-36 0.0 0.0

45 0.15E-05 0.17E-16 0.27E-20 0.55E-22 0.16E-19 0.36E-28 0.30E-34 0.13E-34 0.21E-35
0.42E-35 0.21E-35 0.12E-35 0.21E-36 0.0 0.0

46 0.46E-05 0.21E-13 0.19E-16 0.21E-19 0.32E-17 0.26E-24 0.35E-34 0.13E-34 0.21E-35
0.42E-35 0.21E-35 0.25E-35 0.23E-36 0.0 0.0

47 0.94E-05 0.96E-11 0.19E-13 0.16E-15 0.35E-17 0.11E-20 0.95E-31 0.13E-34 0.21E-35
0.42E-35 0.21E-35 0.25E-35 0.24E-36 0.0 0.0

48 0.20E-04 0.22E-08 0.80E-11 0.11E-12 0.38E-17 0.13E-17 0.97E-31 0.13E-34 0.21E-35
0.44E-35 0.22E-35 0.25E-35 0.24E-36 0.17E-37 0.0

49 0.37E-04 0.21E-06 0.17E-08 0.39E-10 0.10E-14 0.31E-15 0.40E-30 0.34E-33 0.21E-35
0.44E-35 0.55E-35 0.45E-35 0.24E-36 0.18E-37 0.0

50 0.65E-04 0.13E-05 0.14E-06 0.52E-08 0.64E-12 0.31E-15 0.32E-27 0.35E-33 0.21E-35
0.44E-35 0.55E-35 0.46E-35 0.91E-36 0.32E-37 0.0

51 0.11E-03 0.32E-05 0.64E-06 0.12E-06 0.19E-09 0.48E-14 0.68E-23 0.50E-33 0.21E-35
0.44E-35 0.55E-35 0.58E-35 0.11E-35 0.45E-36 0.0

52 0.18E-03 0.92E-05 0.17E-05 0.45E-06 0.23E-07 0.21E-11 0.25E-18 0.65E-28 0.46E-33
0.44E-35 0.75E-35 0.58E-35 0.12E-35 0.45E-36 0.0

53 0.28E-03 0.25E-04 0.55E-05 0.15E-05 0.13E-06 0.32E-09 0.15E-15 0.60E-24 0.32E-29
0.44E-35 0.11E-34 0.58E-35 0.12E-35 0.46E-36 0.0

54 0.44E-03 0.57E-04 0.16E-04 0.50E-05 0.57E-06 0.36E-09 0.15E-15 0.35E-20 0.33E-29
0.44E-35 0.11E-34 0.59E-35 0.12E-35 0.65E-36 0.0

55 0.63E-03 0.13E-03 0.41E-04 0.14E-04 0.21E-05 0.56E-08 0.76E-14 0.35E-20 0.33E-29
0.45E-35 0.11E-34 0.11E-34 0.12E-35 0.65E-36 0.13E-37

56 0.91E-03 0.26E-03 0.96E-04 0.39E-04 0.67E-05 0.78E-07 0.25E-11 0.36E-20 0.41E-28
0.45E-35 0.11E-34 0.11E-34 0.12E-35 0.66E-36 0.26E-37

57 0.12E-02 0.43E-03 0.19E-03 0.86E-04 0.19E-04 0.35E-06 0.54E-11 0.29E-17 0.67E-24
0.30E-34 0.11E-34 0.11E-34 0.12E-35 0.67E-36 0.32E-37

58 0.15E-02 0.66E-03 0.32E-03 0.16E-03 0.45E-04 0.14E-05 0.60E-11 0.31E-13 0.20E-19
0.48E-33 0.11E-34 0.11E-34 0.13E-35 0.18E-35 0.61E-37

59 0.18E-02 0.91E-03 0.49E-03 0.28E-03 0.92E-04 0.47E-05 0.18E-09 0.31E-13 0.20E-19
0.13E-31 0.11E-34 0.11E-34 0.13E-35 0.18E-35 0.12E-35

60 0.21E-02 0.11E-02 0.69E-03 0.43E-03 0.17E-03 0.12E-04 0.16E-07 0.55E-12 0.21E-19
0.13E-31 0.13E-34 0.11E-34 0.14E-35 0.18E-35 0.13E-35

61 0.23E-02 0.14E-02 0.89E-03 0.60E-03 0.28E-03 0.29E-04 0.11E-06 0.14E-09 0.21E-18
0.86E-29 0.13E-34 0.11E-34 0.58E-35 0.18E-35 0.13E-35

62 0.25E-02 0.16E-02 0.11E-02 0.78E-03 0.40E-03 0.63E-04 0.50E-06 0.16E-09 0.12E-13
0.93E-26 0.19E-34 0.11E-34 0.58E-35 0.18E-35 0.13E-35

63 0.27E-02 0.18E-02 0.13E-02 0.96E-03 0.55E-03 0.11E-03 0.17E-05 0.28E-08 0.81E-11
0.52E-21 0.34E-31 0.20E-34 0.58E-35 0.18E-35 0.13E-35

64 0.28E-02 0.20E-02 0.15E-02 0.11E-02 0.71E-03 0.19E-03 0.50E-05 0.50E-07 0.81E-11
0.95E-17 0.51E-27 0.51E-32 0.58E-35 0.19E-35 0.42E-35

65 0.30E-02 0.22E-02 0.17E-02 0.13E-02 0.87E-03 0.29E-03 0.13E-04 0.20E-06 0.47E-10
0.96E-17 0.38E-26 0.11E-27 0.58E-35 0.19E-35 0.42E-35

66 0.31E-02 0.23E-02 0.18E-02 0.15E-02 0.10E-02 0.41E-03 0.29E-04 0.76E-06 0.48E-08
0.12E-14 0.14E-20 0.19E-23 0.58E-35 0.19E-35 0.42E-35

67 0.33E-02 0.25E-02 0.20E-02 0.16E-02 0.12E-02 0.54E-03 0.59E-04 0.25E-05 0.48E-07
0.12E-14 0.75E-17 0.19E-23 0.59E-35 0.19E-35 0.64E-35

68 0.34E-02 0.26E-02 0.21E-02 0.18E-02 0.13E-02 0.67E-03 0.10E-03 0.67E-05 0.21E-06
0.26E-14 0.75E-17 0.43E-22 0.59E-35 0.19E-35 0.64E-35

69 0.35E-02 0.28E-02 0.23E-02 0.19E-02 0.15E-02 0.80E-03 0.17E-03 0.17E-04 0.88E-06
0.37E-10 0.53E-16 0.43E-22 0.59E-35 0.19E-35 0.64E-35

70 0.36E-02 0.29E-02 0.24E-02 0.21E-02 0.16E-02 0.93E-03 0.26E-03 0.35E-04 0.26E-05
0.42E-08 0.74E-13 0.75E-22 0.63E-35 0.21E-35 0.64E-35

71 0.37E-02 0.30E-02 0.25E-02 0.22E-02 0.17E-02 0.11E-02 0.35E-03 0.67E-04 0.71E-05
0.19E-07 0.74E-13 0.10E-18 0.30E-32 0.21E-35 0.64E-35

72 0.39E-02 0.31E-02 0.26E-02 0.23E-02 0.18E-02 0.12E-02 0.46E-03 0.12E-03 0.17E-04
0.11E-06 0.24E-12 0.28E-14 0.14E-30 0.21E-35 0.65E-35

73 0.40E-02 0.33E-02 0.27E-02 0.24E-02 0.20E-02 0.13E-02 0.57E-03 0.18E-03 0.36E-04
0.45E-06 0.12E-09 0.95E-12 0.16E-26 0.11E-33 0.65E-35

74 0.41E-02 0.34E-02 0.29E-02 0.25E-02 0.21E-02 0.14E-02 0.68E-03 0.26E-03 0.68E-04
0.16E-05 0.11E-07 0.98E-12 0.39E-26 0.85E-32 0.65E-35

75 0.42E-02 0.35E-02 0.30E-02 0.26E-02 0.22E-02 0.15E-02 0.80E-03 0.36E-03 0.12E-03
0.46E-05 0.75E-07 0.26E-10 0.24E-22 0.89E-28 0.18E-34

76 0.43E-02 0.36E-02 0.31E-02 0.27E-02 0.23E-02 0.16E-02 0.90E-03 0.46E-03 0.18E-03
0.12E-04 0.35E-06 0.25E-08 0.80E-21 0.89E-28 0.90E-32

77 0.44E-02 0.37E-02 0.32E-02 0.28E-02 0.24E-02 0.17E-02 0.10E-02 0.56E-03 0.26E-03
0.26E-04 0.12E-05 0.35E-07 0.49E-17 0.20E-26 0.16E-31

78 0.45E-02 0.38E-02 0.33E-02 0.29E-02 0.25E-02 0.18E-02 0.11E-02 0.67E-03 0.35E-03
0.53E-04 0.38E-05 0.19E-06 0.34E-13 0.29E-22 0.42E-28

79 0.46E-02 0.39E-02 0.34E-02 0.30E-02 0.26E-02 0.19E-02 0.12E-02 0.78E-03 0.46E-03
0.95E-04 0.10E-04 0.78E-06 0.16E-10 0.86E-20 0.79E-28

80 0.47E-02 0.40E-02 0.35E-02 0.31E-02 0.27E-02 0.20E-02 0.13E-02 0.88E-03 0.56E-03
0.15E-03 0.24E-04 0.27E-05 0.18E-08 0.38E-15 0.30E-25

81 0.48E-02 0.41E-02 0.36E-02 0.32E-02 0.28E-02 0.21E-02 0.14E-02 0.99E-03 0.67E-03
0.23E-03 0.50E-04 0.76E-05 0.40E-07 0.54E-12 0.13E-21

82 0.49E-02 0.42E-02 0.37E-02 0.33E-02 0.29E-02 0.22E-02 0.15E-02 0.11E-02 0.78E-03
0.33E-03 0.93E-04 0.19E-04 0.23E-06 0.20E-09 0.26E-18

83 0.50E-02 0.43E-02 0.38E-02 0.34E-02 0.30E-02 0.23E-02 0.16E-02 0.12E-02 0.88E-03
0.43E-03 0.15E-03 0.41E-04 0.96E-06 0.18E-07 0.24E-14

84 0.52E-02 0.44E-02 0.39E-02 0.35E-02 0.31E-02 0.24E-02 0.17E-02 0.13E-02 0.99E-03
0.54E-03 0.24E-03 0.80E-04 0.33E-05 0.13E-06 0.16E-11

85 0.53E-02 0.45E-02 0.40E-02 0.36E-02 0.31E-02 0.25E-02 0.18E-02 0.14E-02 0.11E-02
0.64E-03 0.33E-03 0.14E-03 0.94E-05 0.63E-06 0.43E-09

86 0.54E-02 0.46E-02 0.41E-02 0.37E-02 0.33E-02 0.26E-02 0.19E-02 0.15E-02 0.12E-02
0.75E-03 0.44E-03 0.22E-03 0.23E-04 0.22E-05 0.30E-07

87 0.55E-02 0.47E-02 0.42E-02 0.38E-02 0.33E-02 0.27E-02 0.20E-02 0.16E-02 0.13E-02
0.86E-03 0.55E-03 0.32E-03 0.50E-04 0.71E-05 0.22E-06

88 0.57E-02 0.49E-02 0.43E-02 0.39E-02 0.34E-02 0.28E-02 0.21E-02 0.16E-02 0.14E-02
0.95E-03 0.66E-03 0.42E-03 0.97E-04 0.19E-04 0.93E-06

89 0.58E-02 0.50E-02 0.44E-02 0.40E-02 0.35E-02 0.28E-02 0.21E-02 0.17E-02 0.14E-02
0.10E-02 0.76E-03 0.53E-03 0.17E-03 0.42E-04 0.32E-05

90 0.60E-02 0.52E-02 0.46E-02 0.42E-02 0.36E-02 0.29E-02 0.22E-02 0.18E-02 0.15E-02
0.11E-02 0.85E-03 0.64E-03 0.26E-03 0.84E-04 0.10E-04

91 0.61E-02 0.53E-02 0.47E-02 0.43E-02 0.38E-02 0.30E-02 0.23E-02 0.19E-02 0.16E-02
0.12E-02 0.94E-03 0.74E-03 0.36E-03 0.15E-03 0.26E-04

92 0.63E-02 0.55E-02 0.48E-02 0.44E-02 0.39E-02 0.31E-02 0.24E-02 0.20E-02 0.17E-02
0.13E-02 0.10E-02 0.82E-03 0.47E-03 0.24E-03 0.56E-04

93 0.65E-02 0.56E-02 0.50E-02 0.46E-02 0.40E-02 0.33E-02 0.25E-02 0.20E-02 0.18E-02
0.14E-02 0.11E-02 0.90E-03 0.56E-03 0.34E-03 0.11E-03

94 0.67E-02 0.59E-02 0.52E-02 0.48E-02 0.42E-02 0.34E-02 0.26E-02 0.21E-02 0.18E-02
0.14E-02 0.12E-02 0.97E-03 0.65E-03 0.44E-03 0.18E-03

95 0.70E-02 0.61E-02 0.54E-02 0.50E-02 0.44E-02 0.36E-02 0.28E-02 0.23E-02 0.19E-02
0.15E-02 0.12E-02 0.10E-02 0.72E-03 0.52E-03 0.27E-03

96 0.74E-02 0.65E-02 0.57E-02 0.52E-02 0.46E-02 0.38E-02 0.29E-02 0.24E-02 0.21E-02
0.16E-02 0.13E-02 0.11E-02 0.80E-03 0.60E-03 0.36E-03

97 0.80E-02 0.68E-02 0.61E-02 0.56E-02 0.50E-02 0.40E-02 0.31E-02 0.26E-02 0.22E-02
0.17E-02 0.15E-02 0.12E-02 0.88E-03 0.69E-03 0.44E-03

98 0.92E-02 0.79E-02 0.68E-02 0.62E-02 0.55E-02 0.44E-02 0.33E-02 0.28E-02 0.25E-02
0.19E-02 0.16E-02 0.14E-02 0.10E-02 0.79E-03 0.54E-03

99 0.11E-01 0.93E-02 0.83E-02 0.76E-02 0.67E-02 0.54E-02 0.42E-02 0.34E-02 0.30E-02
0.23E-02 0.19E-02 0.16E-02 0.12E-02 0.97E-03 0.70E-03

100 0.26E-01 0.24E-01 0.21E-01 0.20E-01 0.18E-01 0.15E-01 0.12E-01 0.10E-01 0.92E-02
0.77E-02 0.66E-02 0.59E-02 0.46E-02 0.39E-02 0.29E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0
22	0.0
23	0.0
24	0.0
25	0.0
26	0.0
27	0.0
28	0.0
29	0.0
30	0.0
31	0.0
32	0.0
33	0.0
34	0.0
35	0.0
36	0.0

37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.13E-37
59 0.20E-37
60 0.26E-37
61 0.26E-37
62 0.42E-37
63 0.45E-37
64 0.97E-36
65 0.97E-36
66 0.97E-36
67 0.11E-35
68 0.11E-35
69 0.11E-35
70 0.13E-35
71 0.14E-35
72 0.14E-35
73 0.14E-35
74 0.14E-35
75 0.19E-34

76 0.17E-30
77 0.13E-27
78 0.13E-27
79 0.50E-27
80 0.14E-23
81 0.53E-21
82 0.57E-21
83 0.66E-21
84 0.11E-19
85 0.47E-16
86 0.62E-13
87 0.29E-10
88 0.54E-08
89 0.83E-07
90 0.40E-06
91 0.16E-05
92 0.56E-05
93 0.15E-04
94 0.39E-04
95 0.83E-04
96 0.14E-03
97 0.21E-03
98 0.29E-03
99 0.41E-03
100 0.18E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 9

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.23E-37	0.22E-37	0.17E-37	0.21E-37	0.54E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.23E-37	0.46E-36	0.20E-37	0.22E-37	0.63E-37	0.15E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.86E-37	0.46E-36	0.42E-36	0.31E-37	0.64E-37	0.19E-36	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.25E-36	0.47E-36	0.43E-36	0.31E-37	0.30E-36	0.20E-36	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					

5	0.45E-36	0.49E-36	0.47E-36	0.38E-37	0.31E-36	0.20E-36	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
6	0.46E-36	0.59E-36	0.48E-36	0.38E-37	0.31E-36	0.23E-36	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
7	0.48E-36	0.59E-36	0.48E-36	0.56E-37	0.31E-36	0.49E-36	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
8	0.48E-36	0.59E-36	0.79E-36	0.71E-37	0.59E-36	0.50E-36	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
9	0.48E-36	0.13E-35	0.80E-36	0.78E-37	0.60E-36	0.51E-36	0.21E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
10	0.96E-36	0.14E-35	0.85E-36	0.11E-36	0.60E-36	0.55E-36	0.29E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
11	0.97E-36	0.14E-35	0.85E-36	0.11E-36	0.61E-36	0.56E-36	0.49E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
12	0.98E-36	0.14E-35	0.87E-36	0.10E-35	0.62E-36	0.57E-36	0.50E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
13	0.99E-36	0.14E-35	0.87E-36	0.11E-35	0.63E-36	0.58E-36	0.51E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
14	0.99E-36	0.17E-35	0.11E-35	0.16E-35	0.13E-35	0.58E-36	0.26E-36	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
15	0.99E-36	0.22E-35	0.11E-35	0.16E-35	0.13E-35	0.59E-36	0.26E-36	0.15E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
16	0.25E-35	0.23E-35	0.11E-35	0.16E-35	0.13E-35	0.60E-36	0.53E-36	0.33E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
17	0.25E-35	0.23E-35	0.11E-35	0.18E-35	0.22E-35	0.61E-36	0.54E-36	0.37E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
18	0.27E-35	0.23E-35	0.11E-35	0.18E-35	0.22E-35	0.62E-36	0.55E-36	0.44E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
19	0.27E-35	0.23E-35	0.11E-35	0.18E-35	0.22E-35	0.63E-36	0.56E-36	0.12E-36	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
20	0.27E-35	0.23E-35	0.11E-35	0.18E-35	0.22E-35	0.63E-36	0.56E-36	0.13E-36	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
21	0.27E-35	0.28E-35	0.19E-35	0.18E-35	0.22E-35	0.63E-36	0.57E-36	0.13E-36	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
22	0.27E-35	0.28E-35	0.19E-35	0.18E-35	0.22E-35	0.63E-36	0.13E-35	0.13E-36	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
23	0.28E-35	0.29E-35	0.20E-35	0.19E-35	0.22E-35	0.13E-35	0.13E-35	0.14E-36	0.53E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
24	0.28E-35	0.34E-35	0.28E-35	0.64E-35	0.22E-35	0.14E-35	0.13E-35	0.14E-36	0.68E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
25	0.28E-35	0.34E-35	0.28E-35	0.67E-35	0.23E-35	0.18E-35	0.13E-35	0.17E-36	0.69E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
26	0.28E-35	0.35E-35	0.28E-35	0.67E-35	0.23E-35	0.18E-35	0.13E-35	0.55E-36	0.72E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
27	0.29E-35	0.35E-35	0.28E-35	0.67E-35	0.23E-35	0.23E-35	0.13E-35	0.56E-36	0.12E-36	
0.67E-37	0.0	0.0	0.0	0.0	0.0					
28	0.29E-35	0.35E-35	0.28E-35	0.67E-35	0.23E-35	0.23E-35	0.13E-35	0.57E-36	0.13E-36	
0.88E-37	0.0	0.0	0.0	0.0	0.0					
29	0.17E-33	0.35E-35	0.28E-35	0.67E-35	0.23E-35	0.23E-35	0.14E-35	0.57E-36	0.13E-36	
0.91E-37	0.15E-37	0.0	0.0	0.0	0.0					

30 0.44E-33 0.35E-35 0.28E-35 0.67E-35 0.23E-35 0.23E-35 0.14E-35 0.58E-36 0.16E-36
 0.97E-37 0.23E-37 0.0 0.0 0.0 0.0

31 0.23E-29 0.35E-35 0.17E-33 0.67E-35 0.17E-34 0.23E-35 0.14E-35 0.59E-36 0.45E-36
 0.16E-36 0.27E-37 0.12E-37 0.0 0.0 0.0

32 0.23E-29 0.35E-34 0.18E-33 0.67E-35 0.17E-34 0.23E-35 0.14E-35 0.60E-36 0.46E-36
 0.17E-36 0.34E-37 0.20E-37 0.0 0.0 0.0

33 0.40E-27 0.34E-30 0.71E-31 0.79E-35 0.17E-34 0.24E-35 0.40E-35 0.61E-36 0.96E-36
 0.68E-36 0.18E-36 0.39E-37 0.15E-37 0.0 0.0

34 0.13E-22 0.34E-30 0.72E-31 0.15E-31 0.17E-34 0.24E-35 0.40E-35 0.18E-35 0.97E-36
 0.68E-36 0.19E-36 0.40E-37 0.19E-37 0.20E-37 0.19E-37

35 0.19E-18 0.77E-29 0.10E-30 0.18E-31 0.17E-34 0.24E-35 0.41E-35 0.23E-35 0.98E-36
 0.69E-36 0.20E-36 0.54E-37 0.34E-37 0.22E-37 0.26E-37

36 0.35E-18 0.78E-29 0.26E-27 0.18E-31 0.17E-34 0.21E-34 0.41E-35 0.23E-35 0.98E-36
 0.99E-36 0.48E-36 0.61E-37 0.35E-37 0.27E-37 0.29E-37

37 0.35E-18 0.99E-29 0.18E-22 0.26E-30 0.18E-32 0.21E-34 0.79E-35 0.24E-35 0.99E-36
 0.10E-35 0.72E-36 0.60E-36 0.36E-37 0.30E-37 0.36E-37

38 0.78E-18 0.14E-25 0.18E-22 0.26E-30 0.24E-32 0.52E-34 0.79E-35 0.24E-35 0.10E-35
 0.21E-35 0.72E-36 0.63E-36 0.40E-37 0.36E-37 0.37E-37

39 0.49E-14 0.82E-22 0.67E-21 0.26E-28 0.24E-32 0.52E-34 0.79E-35 0.24E-35 0.10E-35
 0.21E-35 0.74E-36 0.70E-36 0.41E-37 0.19E-36 0.41E-37

40 0.25E-10 0.41E-18 0.18E-20 0.89E-27 0.25E-32 0.52E-34 0.79E-35 0.51E-35 0.37E-35
 0.21E-35 0.19E-35 0.71E-36 0.37E-36 0.19E-36 0.46E-37

41 0.25E-10 0.41E-18 0.18E-20 0.90E-27 0.42E-29 0.30E-33 0.79E-35 0.51E-35 0.37E-35
 0.21E-35 0.19E-35 0.71E-36 0.38E-36 0.19E-36 0.49E-37

42 0.29E-10 0.11E-16 0.18E-20 0.63E-25 0.20E-24 0.52E-29 0.79E-35 0.11E-34 0.72E-35
 0.21E-35 0.25E-35 0.11E-35 0.38E-36 0.35E-36 0.52E-37

43 0.18E-07 0.23E-16 0.69E-19 0.94E-21 0.99E-21 0.53E-29 0.79E-35 0.11E-34 0.72E-35
 0.21E-35 0.25E-35 0.11E-35 0.10E-35 0.36E-36 0.53E-37

44 0.39E-06 0.23E-16 0.21E-14 0.57E-17 0.10E-20 0.53E-29 0.79E-35 0.11E-34 0.72E-35
 0.21E-35 0.25E-35 0.12E-35 0.10E-35 0.59E-36 0.58E-37

45 0.14E-05 0.24E-16 0.30E-14 0.89E-13 0.11E-20 0.44E-28 0.79E-35 0.11E-34 0.73E-35
 0.21E-35 0.25E-35 0.12E-35 0.10E-35 0.60E-36 0.90E-37

46 0.37E-05 0.53E-16 0.30E-14 0.90E-13 0.12E-17 0.71E-24 0.26E-34 0.11E-34 0.73E-35
 0.21E-35 0.36E-35 0.12E-35 0.11E-35 0.61E-36 0.10E-36

47 0.95E-05 0.44E-12 0.31E-14 0.12E-12 0.13E-17 0.15E-18 0.11E-33 0.11E-34 0.73E-35
 0.21E-35 0.36E-35 0.12E-35 0.20E-35 0.70E-36 0.13E-36

48 0.21E-04 0.72E-08 0.34E-12 0.20E-09 0.13E-17 0.15E-18 0.16E-29 0.11E-34 0.73E-35
 0.21E-35 0.36E-35 0.17E-35 0.20E-35 0.70E-36 0.76E-36

49 0.42E-04 0.17E-06 0.19E-07 0.21E-09 0.13E-17 0.15E-18 0.16E-29 0.25E-34 0.73E-35
 0.21E-35 0.36E-35 0.17E-35 0.20E-35 0.16E-35 0.77E-36

50 0.77E-04 0.90E-06 0.77E-07 0.23E-09 0.22E-15 0.74E-17 0.68E-28 0.78E-31 0.73E-35
 0.22E-35 0.36E-35 0.17E-35 0.27E-35 0.17E-35 0.79E-36

51 0.14E-03 0.40E-05 0.55E-06 0.12E-06 0.11E-11 0.17E-12 0.11E-24 0.81E-31 0.26E-34
 0.78E-35 0.37E-35 0.17E-35 0.27E-35 0.21E-35 0.81E-36

52 0.22E-03 0.14E-04 0.24E-05 0.50E-06 0.10E-07 0.22E-12 0.71E-21 0.81E-31 0.26E-34
 0.78E-35 0.37E-35 0.17E-35 0.33E-35 0.21E-35 0.92E-36

53 0.33E-03 0.37E-04 0.86E-05 0.22E-05 0.15E-06 0.22E-12 0.27E-16 0.93E-31 0.26E-34
 0.78E-35 0.37E-35 0.18E-35 0.33E-35 0.21E-35 0.12E-35

54 0.50E-03 0.84E-04 0.23E-04 0.72E-05 0.73E-06 0.49E-12 0.27E-16 0.59E-28 0.26E-34
 0.78E-35 0.37E-35 0.53E-35 0.33E-35 0.21E-35 0.12E-35

55 0.72E-03 0.16E-03 0.53E-04 0.20E-04 0.27E-05 0.58E-08 0.27E-16 0.34E-23 0.27E-34
0.78E-35 0.37E-35 0.53E-35 0.33E-35 0.21E-35 0.12E-35

56 0.99E-03 0.29E-03 0.11E-03 0.44E-04 0.79E-05 0.75E-07 0.18E-15 0.28E-19 0.56E-32
0.78E-35 0.37E-35 0.53E-35 0.33E-35 0.21E-35 0.12E-35

57 0.13E-02 0.46E-03 0.20E-03 0.91E-04 0.20E-04 0.36E-06 0.14E-10 0.27E-18 0.43E-28
0.80E-35 0.38E-35 0.53E-35 0.33E-35 0.21E-35 0.12E-35

58 0.16E-02 0.67E-03 0.32E-03 0.17E-03 0.44E-04 0.13E-05 0.14E-10 0.27E-18 0.37E-24
0.60E-34 0.38E-35 0.69E-35 0.33E-35 0.22E-35 0.12E-35

59 0.19E-02 0.91E-03 0.49E-03 0.28E-03 0.89E-04 0.40E-05 0.44E-10 0.55E-18 0.66E-24
0.62E-34 0.38E-35 0.69E-35 0.34E-35 0.47E-35 0.25E-35

60 0.21E-02 0.12E-02 0.68E-03 0.42E-03 0.16E-03 0.11E-04 0.71E-08 0.27E-14 0.66E-24
0.64E-34 0.39E-35 0.69E-35 0.34E-35 0.47E-35 0.25E-35

61 0.23E-02 0.14E-02 0.89E-03 0.59E-03 0.26E-03 0.26E-04 0.65E-07 0.27E-14 0.68E-24
0.59E-31 0.39E-35 0.69E-35 0.34E-35 0.47E-35 0.25E-35

62 0.25E-02 0.16E-02 0.11E-02 0.77E-03 0.39E-03 0.55E-04 0.31E-06 0.27E-12 0.91E-22
0.35E-27 0.47E-35 0.69E-35 0.12E-34 0.47E-35 0.26E-35

63 0.27E-02 0.18E-02 0.13E-02 0.95E-03 0.53E-03 0.10E-03 0.11E-05 0.17E-09 0.91E-18
0.31E-23 0.49E-32 0.28E-33 0.12E-34 0.47E-35 0.62E-35

64 0.29E-02 0.20E-02 0.15E-02 0.11E-02 0.69E-03 0.17E-03 0.35E-05 0.16E-07 0.54E-14
0.15E-19 0.28E-28 0.95E-32 0.15E-34 0.47E-35 0.62E-35

65 0.30E-02 0.22E-02 0.17E-02 0.13E-02 0.85E-03 0.26E-03 0.95E-05 0.10E-06 0.51E-11
0.72E-16 0.22E-24 0.35E-27 0.15E-34 0.48E-35 0.63E-35

66 0.32E-02 0.24E-02 0.18E-02 0.15E-02 0.10E-02 0.38E-03 0.22E-04 0.43E-06 0.61E-09
0.72E-16 0.21E-20 0.56E-23 0.15E-34 0.48E-35 0.63E-35

67 0.33E-02 0.25E-02 0.20E-02 0.16E-02 0.12E-02 0.51E-03 0.47E-04 0.15E-05 0.18E-07
0.10E-14 0.21E-20 0.57E-23 0.15E-34 0.48E-35 0.63E-35

68 0.34E-02 0.27E-02 0.21E-02 0.18E-02 0.13E-02 0.64E-03 0.88E-04 0.46E-05 0.11E-06
0.16E-12 0.23E-20 0.57E-23 0.16E-34 0.48E-35 0.63E-35

69 0.36E-02 0.28E-02 0.23E-02 0.19E-02 0.15E-02 0.78E-03 0.15E-03 0.12E-04 0.47E-06
0.55E-12 0.64E-18 0.27E-20 0.16E-34 0.48E-35 0.18E-34

70 0.37E-02 0.29E-02 0.24E-02 0.21E-02 0.16E-02 0.92E-03 0.24E-03 0.28E-04 0.17E-05
0.93E-10 0.39E-14 0.14E-16 0.16E-34 0.48E-35 0.18E-34

71 0.38E-02 0.31E-02 0.25E-02 0.22E-02 0.17E-02 0.11E-02 0.34E-03 0.59E-04 0.53E-05
0.69E-08 0.43E-13 0.14E-16 0.10E-31 0.67E-35 0.18E-34

72 0.39E-02 0.32E-02 0.27E-02 0.23E-02 0.19E-02 0.12E-02 0.45E-03 0.11E-03 0.14E-04
0.60E-07 0.16E-12 0.12E-15 0.13E-30 0.11E-34 0.18E-34

73 0.40E-02 0.33E-02 0.28E-02 0.24E-02 0.20E-02 0.13E-02 0.56E-03 0.17E-03 0.31E-04
0.30E-06 0.51E-10 0.13E-11 0.15E-25 0.87E-31 0.18E-34

74 0.42E-02 0.34E-02 0.29E-02 0.26E-02 0.21E-02 0.14E-02 0.69E-03 0.26E-03 0.63E-04
0.12E-05 0.48E-08 0.13E-11 0.12E-24 0.56E-27 0.16E-33

75 0.43E-02 0.35E-02 0.30E-02 0.27E-02 0.22E-02 0.16E-02 0.81E-03 0.36E-03 0.11E-03
0.38E-05 0.47E-07 0.76E-11 0.20E-19 0.63E-27 0.71E-30

76 0.44E-02 0.37E-02 0.31E-02 0.28E-02 0.23E-02 0.17E-02 0.93E-03 0.47E-03 0.18E-03
0.11E-04 0.24E-06 0.11E-08 0.61E-15 0.54E-24 0.71E-30

77 0.45E-02 0.38E-02 0.32E-02 0.29E-02 0.24E-02 0.18E-02 0.10E-02 0.58E-03 0.27E-03
0.25E-04 0.99E-06 0.21E-07 0.10E-14 0.47E-22 0.79E-30

78 0.46E-02 0.39E-02 0.33E-02 0.30E-02 0.25E-02 0.19E-02 0.12E-02 0.70E-03 0.37E-03
0.53E-04 0.33E-05 0.13E-06 0.10E-14 0.67E-18 0.45E-25

79 0.47E-02 0.40E-02 0.35E-02 0.31E-02 0.27E-02 0.20E-02 0.13E-02 0.81E-03 0.48E-03
0.98E-04 0.94E-05 0.58E-06 0.12E-14 0.31E-14 0.12E-22

80 0.49E-02 0.41E-02 0.36E-02 0.32E-02 0.28E-02 0.21E-02 0.14E-02 0.92E-03 0.59E-03
0.16E-03 0.23E-04 0.21E-05 0.25E-10 0.21E-10 0.94E-19

81 0.50E-02 0.42E-02 0.37E-02 0.33E-02 0.29E-02 0.22E-02 0.15E-02 0.10E-02 0.70E-03
0.24E-03 0.49E-04 0.63E-05 0.20E-07 0.26E-10 0.28E-14

82 0.51E-02 0.43E-02 0.38E-02 0.34E-02 0.30E-02 0.23E-02 0.16E-02 0.11E-02 0.81E-03
0.34E-03 0.92E-04 0.17E-04 0.12E-06 0.28E-10 0.19E-13

83 0.52E-02 0.45E-02 0.39E-02 0.36E-02 0.31E-02 0.24E-02 0.17E-02 0.12E-02 0.92E-03
0.45E-03 0.16E-03 0.39E-04 0.60E-06 0.27E-08 0.20E-13

84 0.53E-02 0.46E-02 0.40E-02 0.37E-02 0.32E-02 0.25E-02 0.18E-02 0.13E-02 0.10E-02
0.56E-03 0.24E-03 0.78E-04 0.23E-05 0.65E-07 0.20E-13

85 0.54E-02 0.47E-02 0.41E-02 0.38E-02 0.33E-02 0.26E-02 0.19E-02 0.14E-02 0.11E-02
0.67E-03 0.34E-03 0.14E-03 0.73E-05 0.34E-06 0.24E-12

86 0.56E-02 0.48E-02 0.42E-02 0.39E-02 0.34E-02 0.27E-02 0.20E-02 0.15E-02 0.12E-02
0.78E-03 0.45E-03 0.22E-03 0.20E-04 0.16E-05 0.67E-08

87 0.57E-02 0.49E-02 0.43E-02 0.40E-02 0.35E-02 0.28E-02 0.20E-02 0.16E-02 0.13E-02
0.89E-03 0.57E-03 0.33E-03 0.48E-04 0.52E-05 0.13E-06

88 0.59E-02 0.51E-02 0.45E-02 0.41E-02 0.36E-02 0.29E-02 0.21E-02 0.17E-02 0.14E-02
0.99E-03 0.69E-03 0.44E-03 0.96E-04 0.16E-04 0.70E-06

89 0.60E-02 0.52E-02 0.46E-02 0.42E-02 0.37E-02 0.30E-02 0.22E-02 0.18E-02 0.15E-02
0.11E-02 0.79E-03 0.56E-03 0.17E-03 0.41E-04 0.28E-05

90 0.62E-02 0.54E-02 0.48E-02 0.44E-02 0.38E-02 0.31E-02 0.23E-02 0.19E-02 0.16E-02
0.12E-02 0.89E-03 0.67E-03 0.27E-03 0.90E-04 0.10E-04

91 0.64E-02 0.56E-02 0.50E-02 0.45E-02 0.40E-02 0.32E-02 0.24E-02 0.20E-02 0.17E-02
0.13E-02 0.99E-03 0.77E-03 0.39E-03 0.17E-03 0.29E-04

92 0.67E-02 0.58E-02 0.51E-02 0.47E-02 0.41E-02 0.33E-02 0.25E-02 0.21E-02 0.18E-02
0.13E-02 0.11E-02 0.87E-03 0.50E-03 0.27E-03 0.68E-04

93 0.68E-02 0.60E-02 0.53E-02 0.49E-02 0.43E-02 0.35E-02 0.26E-02 0.22E-02 0.18E-02
0.14E-02 0.11E-02 0.94E-03 0.61E-03 0.38E-03 0.14E-03

94 0.71E-02 0.62E-02 0.55E-02 0.51E-02 0.45E-02 0.36E-02 0.28E-02 0.23E-02 0.19E-02
0.15E-02 0.12E-02 0.10E-02 0.70E-03 0.48E-03 0.23E-03

95 0.74E-02 0.65E-02 0.58E-02 0.53E-02 0.46E-02 0.38E-02 0.29E-02 0.24E-02 0.21E-02
0.16E-02 0.13E-02 0.11E-02 0.78E-03 0.58E-03 0.32E-03

96 0.78E-02 0.68E-02 0.60E-02 0.56E-02 0.50E-02 0.40E-02 0.31E-02 0.26E-02 0.22E-02
0.17E-02 0.14E-02 0.12E-02 0.87E-03 0.67E-03 0.42E-03

97 0.86E-02 0.73E-02 0.65E-02 0.59E-02 0.52E-02 0.42E-02 0.33E-02 0.27E-02 0.24E-02
0.19E-02 0.16E-02 0.13E-02 0.96E-03 0.76E-03 0.51E-03

98 0.96E-02 0.83E-02 0.74E-02 0.68E-02 0.60E-02 0.48E-02 0.36E-02 0.30E-02 0.25E-02
0.21E-02 0.17E-02 0.15E-02 0.11E-02 0.87E-03 0.61E-03

99 0.12E-01 0.10E-01 0.91E-02 0.83E-02 0.72E-02 0.58E-02 0.44E-02 0.36E-02 0.32E-02
0.25E-02 0.20E-02 0.17E-02 0.13E-02 0.11E-02 0.77E-03

100 0.20E-01 0.18E-01 0.16E-01 0.15E-01 0.14E-01 0.11E-01 0.92E-02 0.79E-02 0.71E-02
0.59E-02 0.51E-02 0.45E-02 0.35E-02 0.29E-02 0.22E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0

3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.13E-37
36 0.14E-37
37 0.14E-37
38 0.22E-37
39 0.27E-37
40 0.39E-37
41 0.41E-37

42 0.44E-37
43 0.54E-37
44 0.56E-37
45 0.11E-36
46 0.12E-36
47 0.13E-36
48 0.15E-36
49 0.16E-36
50 0.17E-36
51 0.17E-36
52 0.18E-36
53 0.66E-36
54 0.66E-36
55 0.67E-36
56 0.67E-36
57 0.67E-36
58 0.67E-36
59 0.68E-36
60 0.89E-36
61 0.90E-36
62 0.91E-36
63 0.92E-36
64 0.43E-35
65 0.43E-35
66 0.70E-35
67 0.70E-35
68 0.70E-35
69 0.70E-35
70 0.70E-35
71 0.70E-35
72 0.70E-35
73 0.71E-35
74 0.72E-35
75 0.62E-33
76 0.95E-33
77 0.44E-32
78 0.11E-27
79 0.11E-23
80 0.39E-19

81 0.39E-19
 82 0.10E-18
 83 0.37E-15
 84 0.72E-15
 85 0.72E-15
 86 0.72E-15
 87 0.16E-12
 88 0.62E-08
 89 0.59E-07
 90 0.35E-06
 91 0.17E-05
 92 0.73E-05
 93 0.22E-04
 94 0.56E-04
 95 0.11E-03
 96 0.19E-03
 97 0.26E-03
 98 0.35E-03
 99 0.45E-03
 100 0.15E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 10

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.12E-37	0.12E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.13E-37	0.18E-37	0.19E-37	0.23E-37	0.15E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.19E-37	0.17E-36	0.25E-37	0.23E-37	0.24E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.21E-37	0.17E-36	0.31E-37	0.25E-37	0.22E-36	0.13E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.19E-36	0.17E-36	0.61E-37	0.27E-37	0.22E-36	0.17E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.19E-36	0.26E-36	0.80E-37	0.33E-37	0.23E-36	0.24E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7	0.20E-36	0.28E-36	0.20E-36	0.41E-37	0.23E-36	0.27E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8	0.21E-36	0.32E-36	0.20E-36	0.47E-37	0.53E-36	0.42E-37	0.0	0.0	0.0

0.0	0.0	0.0	0.0	0.0						
9	0.22E-36	0.33E-36	0.28E-36	0.50E-37	0.59E-36	0.52E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
10	0.25E-36	0.42E-36	0.28E-36	0.51E-37	0.60E-36	0.61E-37	0.0	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
11	0.25E-36	0.42E-36	0.30E-36	0.64E-37	0.67E-36	0.63E-37	0.29E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
12	0.26E-36	0.43E-36	0.33E-36	0.73E-37	0.68E-36	0.24E-36	0.31E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
13	0.29E-36	0.55E-36	0.34E-36	0.84E-37	0.68E-36	0.54E-36	0.37E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
14	0.18E-35	0.57E-36	0.46E-36	0.15E-36	0.69E-36	0.55E-36	0.39E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
15	0.18E-35	0.58E-36	0.46E-36	0.15E-36	0.91E-36	0.56E-36	0.45E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
16	0.18E-35	0.60E-36	0.47E-36	0.16E-36	0.13E-35	0.63E-36	0.58E-37	0.12E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
17	0.18E-35	0.60E-36	0.95E-36	0.17E-36	0.13E-35	0.63E-36	0.17E-36	0.25E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
18	0.21E-35	0.62E-36	0.96E-36	0.18E-36	0.15E-35	0.69E-36	0.23E-36	0.27E-37	0.16E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
19	0.21E-35	0.26E-35	0.97E-36	0.19E-36	0.15E-35	0.69E-36	0.23E-36	0.32E-37	0.24E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
20	0.21E-35	0.26E-35	0.98E-36	0.21E-36	0.15E-35	0.69E-36	0.24E-36	0.11E-36	0.34E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
21	0.21E-35	0.26E-35	0.99E-36	0.22E-36	0.15E-35	0.70E-36	0.24E-36	0.11E-36	0.46E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
22	0.22E-35	0.29E-35	0.99E-36	0.26E-36	0.15E-35	0.71E-36	0.25E-36	0.13E-36	0.48E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
23	0.29E-35	0.29E-35	0.99E-36	0.30E-36	0.15E-35	0.71E-36	0.45E-36	0.13E-36	0.53E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
24	0.29E-35	0.30E-35	0.10E-35	0.12E-35	0.16E-35	0.90E-36	0.45E-36	0.17E-36	0.13E-36	
0.23E-37	0.0	0.0	0.0	0.0	0.0	0.0				
25	0.29E-35	0.72E-35	0.10E-35	0.13E-35	0.18E-35	0.13E-35	0.45E-36	0.23E-36	0.14E-36	
0.33E-37	0.0	0.0	0.0	0.0	0.0	0.0				
26	0.29E-35	0.72E-35	0.10E-35	0.13E-35	0.41E-35	0.14E-35	0.60E-36	0.42E-36	0.15E-36	
0.41E-37	0.0	0.0	0.0	0.0	0.0	0.0				
27	0.29E-35	0.77E-35	0.12E-35	0.13E-35	0.41E-35	0.14E-35	0.62E-36	0.42E-36	0.16E-36	
0.16E-36	0.0	0.0	0.0	0.0	0.0	0.0				
28	0.29E-35	0.77E-35	0.33E-35	0.13E-35	0.41E-35	0.14E-35	0.16E-35	0.45E-36	0.18E-36	
0.17E-36	0.19E-37	0.0	0.0	0.0	0.0	0.0				
29	0.29E-35	0.77E-35	0.34E-35	0.13E-35	0.41E-35	0.14E-35	0.18E-35	0.10E-35	0.19E-36	
0.37E-36	0.49E-37	0.0	0.0	0.0	0.0	0.0				
30	0.30E-35	0.77E-35	0.34E-35	0.14E-35	0.41E-35	0.14E-35	0.18E-35	0.10E-35	0.30E-36	
0.38E-36	0.50E-37	0.0	0.0	0.0	0.0	0.0				
31	0.96E-33	0.23E-34	0.34E-35	0.14E-35	0.41E-35	0.14E-35	0.23E-35	0.10E-35	0.83E-36	
0.71E-36	0.72E-37	0.16E-37	0.0	0.0	0.0	0.0				
32	0.64E-29	0.23E-34	0.34E-35	0.14E-35	0.41E-35	0.14E-35	0.23E-35	0.10E-35	0.83E-36	
0.71E-36	0.81E-37	0.18E-37	0.0	0.0	0.0	0.0				

33 0.48E-25 0.43E-34 0.34E-35 0.14E-35 0.41E-35 0.14E-35 0.28E-35 0.10E-35 0.84E-36
0.83E-36 0.18E-36 0.18E-37 0.0 0.0 0.0

34 0.48E-25 0.43E-34 0.34E-35 0.14E-35 0.43E-35 0.14E-35 0.28E-35 0.11E-35 0.86E-36
0.84E-36 0.19E-36 0.16E-36 0.0 0.0 0.0

35 0.53E-24 0.43E-34 0.34E-35 0.14E-35 0.19E-34 0.14E-35 0.28E-35 0.14E-35 0.14E-35
0.12E-35 0.24E-36 0.17E-36 0.13E-37 0.0 0.0

36 0.13E-23 0.43E-34 0.34E-35 0.17E-34 0.19E-34 0.90E-35 0.28E-35 0.14E-35 0.15E-35
0.13E-35 0.87E-36 0.19E-36 0.21E-37 0.17E-37 0.0

37 0.30E-23 0.35E-33 0.14E-34 0.17E-34 0.19E-34 0.90E-35 0.28E-35 0.24E-35 0.16E-35
0.13E-35 0.88E-36 0.22E-36 0.22E-37 0.19E-37 0.0

38 0.38E-22 0.20E-32 0.64E-31 0.18E-34 0.19E-34 0.90E-35 0.28E-35 0.25E-35 0.17E-35
0.13E-35 0.14E-35 0.23E-36 0.73E-37 0.24E-37 0.13E-37

39 0.38E-22 0.61E-27 0.67E-31 0.19E-34 0.19E-34 0.90E-35 0.28E-35 0.25E-35 0.17E-35
0.13E-35 0.17E-35 0.29E-36 0.73E-37 0.40E-37 0.10E-36

40 0.49E-22 0.84E-23 0.67E-31 0.19E-34 0.10E-33 0.90E-35 0.29E-35 0.59E-35 0.17E-35
0.13E-35 0.24E-35 0.30E-36 0.81E-37 0.52E-37 0.11E-36

41 0.11E-16 0.87E-23 0.78E-31 0.69E-33 0.43E-30 0.91E-35 0.71E-35 0.59E-35 0.17E-35
0.13E-35 0.24E-35 0.75E-36 0.35E-36 0.56E-37 0.11E-36

42 0.10E-14 0.12E-20 0.68E-28 0.15E-28 0.22E-26 0.79E-33 0.71E-35 0.59E-35 0.17E-35
0.13E-35 0.35E-35 0.13E-35 0.35E-36 0.56E-36 0.11E-36

43 0.24E-10 0.12E-20 0.18E-23 0.13E-24 0.18E-22 0.15E-28 0.72E-35 0.59E-35 0.17E-35
0.34E-35 0.35E-35 0.14E-35 0.82E-36 0.67E-36 0.13E-36

44 0.21E-06 0.17E-20 0.17E-19 0.72E-21 0.18E-22 0.15E-28 0.72E-35 0.61E-35 0.17E-35
0.34E-35 0.36E-35 0.19E-35 0.83E-36 0.67E-36 0.33E-36

45 0.14E-05 0.55E-20 0.16E-15 0.11E-20 0.21E-22 0.15E-28 0.72E-35 0.61E-35 0.17E-35
0.34E-35 0.37E-35 0.20E-35 0.84E-36 0.69E-36 0.40E-36

46 0.49E-05 0.15E-18 0.19E-15 0.19E-20 0.39E-19 0.81E-28 0.55E-34 0.61E-35 0.17E-35
0.35E-35 0.41E-35 0.20E-35 0.10E-35 0.70E-36 0.40E-36

47 0.14E-04 0.24E-14 0.19E-15 0.19E-20 0.60E-19 0.23E-23 0.40E-30 0.61E-35 0.17E-35
0.35E-35 0.41E-35 0.20E-35 0.11E-35 0.75E-36 0.41E-36

48 0.35E-04 0.22E-10 0.19E-15 0.20E-20 0.63E-19 0.11E-19 0.40E-30 0.61E-35 0.19E-35
0.36E-35 0.42E-35 0.20E-35 0.12E-35 0.96E-36 0.42E-36

49 0.84E-04 0.12E-06 0.46E-14 0.72E-18 0.11E-18 0.11E-19 0.41E-30 0.61E-35 0.19E-35
0.71E-35 0.64E-35 0.23E-35 0.12E-35 0.12E-35 0.43E-36

50 0.19E-03 0.70E-06 0.27E-10 0.29E-15 0.13E-18 0.16E-19 0.37E-28 0.70E-35 0.19E-35
0.71E-35 0.64E-35 0.34E-35 0.18E-35 0.12E-35 0.52E-36

51 0.38E-03 0.24E-05 0.32E-06 0.35E-10 0.27E-15 0.35E-16 0.11E-23 0.75E-31 0.19E-35
0.71E-35 0.64E-35 0.34E-35 0.20E-35 0.12E-35 0.56E-36

52 0.63E-03 0.16E-04 0.14E-05 0.20E-06 0.13E-11 0.32E-12 0.11E-23 0.39E-27 0.19E-35
0.72E-35 0.64E-35 0.34E-35 0.22E-35 0.25E-35 0.56E-36

53 0.98E-03 0.77E-04 0.12E-04 0.19E-05 0.15E-07 0.33E-12 0.11E-23 0.12E-26 0.26E-35
0.27E-34 0.70E-35 0.34E-35 0.22E-35 0.25E-35 0.13E-35

54 0.14E-02 0.22E-03 0.51E-04 0.12E-04 0.66E-06 0.33E-12 0.47E-23 0.12E-26 0.32E-32
0.27E-34 0.70E-35 0.34E-35 0.22E-35 0.25E-35 0.13E-35

55 0.20E-02 0.43E-03 0.13E-03 0.44E-04 0.42E-05 0.73E-11 0.25E-19 0.12E-26 0.19E-28
0.27E-34 0.70E-35 0.11E-34 0.22E-35 0.26E-35 0.13E-35

56 0.29E-02 0.75E-03 0.28E-03 0.11E-03 0.16E-04 0.33E-07 0.98E-17 0.28E-24 0.15E-24
0.58E-34 0.70E-35 0.11E-34 0.22E-35 0.30E-35 0.13E-35

57 0.38E-02 0.13E-02 0.51E-03 0.23E-03 0.45E-04 0.49E-06 0.13E-11 0.50E-20 0.15E-24
0.20E-30 0.70E-35 0.11E-34 0.22E-35 0.37E-35 0.13E-35

58 0.48E-02 0.20E-02 0.90E-03 0.44E-03 0.11E-03 0.23E-05 0.13E-11 0.50E-20 0.16E-24
0.20E-30 0.70E-35 0.11E-34 0.22E-35 0.37E-35 0.30E-35

59 0.57E-02 0.28E-02 0.15E-02 0.80E-03 0.23E-03 0.78E-05 0.14E-11 0.51E-20 0.47E-22
0.29E-28 0.70E-35 0.11E-34 0.81E-35 0.42E-35 0.31E-35

60 0.65E-02 0.37E-02 0.22E-02 0.13E-02 0.46E-03 0.24E-04 0.32E-09 0.13E-17 0.26E-18
0.29E-28 0.73E-35 0.11E-34 0.81E-35 0.43E-35 0.31E-35

61 0.72E-02 0.45E-02 0.29E-02 0.19E-02 0.81E-03 0.65E-04 0.65E-07 0.20E-12 0.26E-18
0.29E-28 0.94E-32 0.11E-34 0.81E-35 0.43E-35 0.31E-35

62 0.79E-02 0.52E-02 0.35E-02 0.25E-02 0.13E-02 0.16E-03 0.46E-06 0.91E-10 0.28E-18
0.82E-28 0.10E-31 0.11E-34 0.81E-35 0.43E-35 0.31E-35

63 0.85E-02 0.59E-02 0.42E-02 0.31E-02 0.18E-02 0.32E-03 0.22E-05 0.16E-09 0.92E-16
0.46E-24 0.10E-31 0.13E-34 0.82E-35 0.43E-35 0.31E-35

64 0.91E-02 0.65E-02 0.49E-02 0.37E-02 0.23E-02 0.55E-03 0.82E-05 0.10E-07 0.42E-12
0.69E-20 0.77E-31 0.74E-34 0.82E-35 0.43E-35 0.72E-35

65 0.96E-02 0.71E-02 0.54E-02 0.43E-02 0.28E-02 0.87E-03 0.25E-04 0.15E-06 0.11E-09
0.39E-16 0.40E-27 0.34E-30 0.82E-35 0.44E-35 0.72E-35

66 0.10E-01 0.77E-02 0.60E-02 0.49E-02 0.34E-02 0.13E-02 0.63E-04 0.83E-06 0.26E-09
0.39E-16 0.20E-23 0.31E-26 0.82E-35 0.47E-35 0.72E-35

67 0.11E-01 0.81E-02 0.65E-02 0.54E-02 0.39E-02 0.17E-02 0.14E-03 0.33E-05 0.17E-07
0.47E-16 0.16E-19 0.16E-21 0.14E-33 0.47E-35 0.72E-35

68 0.11E-01 0.86E-02 0.70E-02 0.59E-02 0.44E-02 0.22E-02 0.29E-03 0.12E-04 0.17E-06
0.65E-13 0.17E-19 0.16E-21 0.72E-30 0.47E-35 0.73E-35

69 0.11E-01 0.91E-02 0.74E-02 0.64E-02 0.49E-02 0.27E-02 0.52E-03 0.34E-04 0.95E-06
0.41E-10 0.17E-19 0.36E-21 0.72E-30 0.61E-35 0.27E-34

70 0.12E-01 0.95E-02 0.78E-02 0.68E-02 0.54E-02 0.31E-02 0.82E-03 0.88E-04 0.40E-05
0.64E-10 0.16E-18 0.12E-17 0.11E-29 0.62E-35 0.27E-34

71 0.12E-01 0.99E-02 0.83E-02 0.72E-02 0.58E-02 0.36E-02 0.12E-02 0.19E-03 0.14E-04
0.39E-08 0.48E-15 0.12E-17 0.56E-26 0.63E-35 0.27E-34

72 0.12E-01 0.10E-01 0.87E-02 0.76E-02 0.62E-02 0.40E-02 0.16E-02 0.36E-03 0.38E-04
0.78E-07 0.92E-11 0.12E-17 0.58E-26 0.19E-32 0.27E-34

73 0.13E-01 0.11E-01 0.91E-02 0.80E-02 0.66E-02 0.44E-02 0.19E-02 0.59E-03 0.94E-04
0.51E-06 0.11E-10 0.17E-15 0.58E-26 0.28E-32 0.27E-34

74 0.13E-01 0.11E-01 0.94E-02 0.84E-02 0.70E-02 0.48E-02 0.23E-02 0.89E-03 0.20E-03
0.24E-05 0.13E-08 0.21E-11 0.82E-26 0.53E-29 0.28E-34

75 0.14E-01 0.11E-01 0.98E-02 0.87E-02 0.73E-02 0.52E-02 0.27E-02 0.12E-02 0.38E-03
0.88E-05 0.50E-07 0.21E-11 0.27E-22 0.67E-29 0.32E-34

76 0.14E-01 0.12E-01 0.10E-01 0.91E-02 0.77E-02 0.55E-02 0.31E-02 0.16E-02 0.62E-03
0.27E-04 0.37E-06 0.22E-10 0.43E-18 0.11E-25 0.63E-31

77 0.14E-01 0.12E-01 0.10E-01 0.94E-02 0.80E-02 0.59E-02 0.35E-02 0.20E-02 0.91E-03
0.70E-04 0.17E-05 0.24E-07 0.14E-13 0.95E-22 0.31E-27

78 0.15E-01 0.12E-01 0.11E-01 0.97E-02 0.83E-02 0.62E-02 0.38E-02 0.23E-02 0.12E-02
0.16E-03 0.69E-05 0.18E-06 0.14E-13 0.46E-18 0.53E-23

79 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.86E-02 0.65E-02 0.42E-02 0.27E-02 0.16E-02
0.30E-03 0.22E-04 0.93E-06 0.14E-13 0.48E-14 0.84E-19

80 0.16E-01 0.13E-01 0.12E-01 0.10E-01 0.89E-02 0.68E-02 0.45E-02 0.31E-02 0.20E-02
0.52E-03 0.60E-04 0.39E-05 0.21E-12 0.11E-13 0.86E-19

81 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.93E-02 0.71E-02 0.48E-02 0.34E-02 0.23E-02
0.79E-03 0.14E-03 0.14E-04 0.26E-08 0.11E-13 0.18E-16

82 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.96E-02 0.74E-02 0.51E-02 0.37E-02 0.27E-02
0.11E-02 0.27E-03 0.40E-04 0.13E-06 0.11E-13 0.39E-16

83 0.17E-01 0.14E-01 0.13E-01 0.11E-01 0.99E-02 0.77E-02 0.54E-02 0.41E-02 0.30E-02
0.15E-02 0.48E-03 0.10E-03 0.74E-06 0.42E-11 0.39E-16

84 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.80E-02 0.57E-02 0.44E-02 0.34E-02
0.18E-02 0.76E-03 0.22E-03 0.35E-05 0.30E-07 0.40E-16

85 0.18E-01 0.15E-01 0.14E-01 0.12E-01 0.11E-01 0.83E-02 0.60E-02 0.46E-02 0.37E-02
0.22E-02 0.11E-02 0.40E-03 0.13E-04 0.33E-06 0.14E-14

86 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.86E-02 0.63E-02 0.49E-02 0.40E-02
0.25E-02 0.15E-02 0.67E-03 0.43E-04 0.21E-05 0.11E-10

87 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.90E-02 0.66E-02 0.52E-02 0.42E-02
0.29E-02 0.18E-02 0.10E-02 0.11E-03 0.87E-05 0.56E-07

88 0.20E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.94E-02 0.69E-02 0.55E-02 0.45E-02
0.32E-02 0.22E-02 0.14E-02 0.26E-03 0.31E-04 0.69E-06

89 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.99E-02 0.72E-02 0.57E-02 0.48E-02
0.35E-02 0.25E-02 0.18E-02 0.49E-03 0.95E-04 0.40E-05

90 0.22E-01 0.19E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.76E-02 0.61E-02 0.51E-02
0.37E-02 0.28E-02 0.21E-02 0.81E-03 0.24E-03 0.17E-04

91 0.22E-01 0.20E-01 0.17E-01 0.16E-01 0.14E-01 0.11E-01 0.81E-02 0.65E-02 0.54E-02
0.40E-02 0.31E-02 0.25E-02 0.12E-02 0.48E-03 0.61E-04

92 0.24E-01 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.84E-02 0.69E-02 0.58E-02
0.43E-02 0.34E-02 0.27E-02 0.16E-02 0.81E-03 0.17E-03

93 0.25E-01 0.22E-01 0.19E-01 0.17E-01 0.15E-01 0.12E-01 0.91E-02 0.73E-02 0.62E-02
0.47E-02 0.37E-02 0.30E-02 0.19E-02 0.12E-02 0.39E-03

94 0.27E-01 0.23E-01 0.20E-01 0.19E-01 0.16E-01 0.13E-01 0.97E-02 0.78E-02 0.66E-02
0.51E-02 0.41E-02 0.33E-02 0.22E-02 0.16E-02 0.71E-03

95 0.28E-01 0.25E-01 0.22E-01 0.20E-01 0.17E-01 0.14E-01 0.10E-01 0.85E-02 0.72E-02
0.55E-02 0.45E-02 0.37E-02 0.25E-02 0.19E-02 0.10E-02

96 0.30E-01 0.26E-01 0.23E-01 0.21E-01 0.19E-01 0.15E-01 0.12E-01 0.94E-02 0.80E-02
0.61E-02 0.50E-02 0.42E-02 0.29E-02 0.22E-02 0.13E-02

97 0.33E-01 0.29E-01 0.26E-01 0.24E-01 0.21E-01 0.17E-01 0.13E-01 0.11E-01 0.91E-02
0.70E-02 0.57E-02 0.47E-02 0.34E-02 0.26E-02 0.17E-02

98 0.37E-01 0.33E-01 0.29E-01 0.27E-01 0.24E-01 0.20E-01 0.15E-01 0.12E-01 0.11E-01
0.85E-02 0.68E-02 0.58E-02 0.41E-02 0.31E-02 0.21E-02

99 0.46E-01 0.41E-01 0.36E-01 0.34E-01 0.30E-01 0.24E-01 0.19E-01 0.16E-01 0.14E-01
0.11E-01 0.91E-02 0.77E-02 0.57E-02 0.44E-02 0.29E-02

100 0.10 0.91E-01 0.82E-01 0.76E-01 0.68E-01 0.57E-01 0.47E-01 0.40E-01 0.36E-01
0.30E-01 0.26E-01 0.24E-01 0.19E-01 0.16E-01 0.13E-01

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0

8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.12E-37
45 0.13E-37
46 0.15E-37

47 0.19E-37
48 0.23E-37
49 0.13E-36
50 0.14E-36
51 0.16E-36
52 0.52E-36
53 0.58E-36
54 0.59E-36
55 0.60E-36
56 0.61E-36
57 0.11E-35
58 0.11E-35
59 0.22E-35
60 0.23E-35
61 0.23E-35
62 0.23E-35
63 0.24E-35
64 0.24E-35
65 0.24E-35
66 0.24E-35
67 0.24E-35
68 0.24E-35
69 0.25E-35
70 0.88E-35
71 0.88E-35
72 0.88E-35
73 0.89E-35
74 0.89E-35
75 0.89E-35
76 0.89E-35
77 0.89E-35
78 0.89E-35
79 0.12E-32
80 0.97E-29
81 0.46E-24
82 0.46E-24
83 0.65E-23
84 0.65E-23
85 0.80E-22

86 0.55E-19
 87 0.38E-15
 88 0.23E-11
 89 0.14E-07
 90 0.25E-06
 91 0.21E-05
 92 0.13E-04
 93 0.51E-04
 94 0.15E-03
 95 0.32E-03
 96 0.58E-03
 97 0.86E-03
 98 0.12E-02
 99 0.17E-02
 100 0.95E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 11

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.37E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7	0.41E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8	0.43E-37	0.18E-37	0.16E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
9	0.50E-37	0.42E-37	0.22E-37	0.33E-37	0.23E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
10	0.30E-36	0.53E-37	0.23E-37	0.56E-37	0.29E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
11	0.30E-36	0.70E-37	0.25E-37	0.25E-36	0.32E-37	0.15E-37	0.0	0.0	0.0

0.0	0.0	0.0	0.0	0.0	0.0				
12	0.31E-36	0.21E-36	0.73E-37	0.45E-36	0.14E-36	0.16E-37	0.19E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
13	0.69E-36	0.40E-36	0.15E-36	0.47E-36	0.19E-36	0.29E-37	0.26E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
14	0.70E-36	0.62E-36	0.20E-36	0.50E-36	0.22E-36	0.42E-37	0.96E-37	0.14E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
15	0.72E-36	0.92E-36	0.20E-36	0.51E-36	0.23E-36	0.70E-37	0.10E-36	0.35E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
16	0.73E-36	0.12E-35	0.35E-36	0.51E-36	0.23E-36	0.82E-37	0.10E-36	0.74E-37	0.15E-37
0.0	0.0	0.0	0.0	0.0	0.0				
17	0.92E-36	0.13E-35	0.35E-36	0.52E-36	0.25E-36	0.37E-36	0.11E-36	0.76E-37	0.21E-37
0.0	0.0	0.0	0.0	0.0	0.0				
18	0.22E-35	0.22E-35	0.65E-36	0.80E-36	0.86E-36	0.38E-36	0.14E-36	0.84E-37	0.58E-37
0.0	0.0	0.0	0.0	0.0	0.0				
19	0.22E-35	0.22E-35	0.65E-36	0.83E-36	0.87E-36	0.40E-36	0.15E-36	0.91E-37	0.62E-37
0.0	0.0	0.0	0.0	0.0	0.0				
20	0.22E-35	0.22E-35	0.80E-36	0.86E-36	0.89E-36	0.40E-36	0.26E-36	0.32E-36	0.70E-37
0.18E-37	0.0	0.0	0.0	0.0	0.0				
21	0.22E-35	0.30E-35	0.22E-35	0.24E-35	0.90E-36	0.41E-36	0.36E-36	0.34E-36	0.70E-37
0.18E-37	0.0	0.0	0.0	0.0	0.0				
22	0.22E-35	0.30E-35	0.22E-35	0.24E-35	0.90E-36	0.46E-36	0.37E-36	0.35E-36	0.72E-37
0.22E-37	0.0	0.0	0.0	0.0	0.0				
23	0.22E-35	0.30E-35	0.22E-35	0.32E-35	0.99E-36	0.78E-36	0.46E-36	0.36E-36	0.90E-37
0.23E-37	0.34E-37	0.0	0.0	0.0	0.0				
24	0.33E-35	0.36E-35	0.22E-35	0.33E-35	0.10E-35	0.13E-35	0.48E-36	0.36E-36	0.11E-36
0.46E-37	0.38E-37	0.14E-37	0.0	0.0	0.0				
25	0.33E-35	0.38E-35	0.22E-35	0.33E-35	0.10E-35	0.14E-35	0.49E-36	0.62E-36	0.11E-36
0.47E-37	0.43E-37	0.15E-37	0.0	0.0	0.0				
26	0.33E-35	0.38E-35	0.22E-35	0.33E-35	0.27E-35	0.16E-35	0.54E-36	0.62E-36	0.13E-36
0.86E-37	0.45E-37	0.36E-37	0.0	0.0	0.0				
27	0.33E-35	0.38E-35	0.22E-35	0.33E-35	0.27E-35	0.16E-35	0.54E-36	0.63E-36	0.20E-36
0.91E-37	0.55E-37	0.50E-37	0.0	0.0	0.0				
28	0.33E-35	0.38E-35	0.24E-35	0.33E-35	0.27E-35	0.16E-35	0.55E-36	0.65E-36	0.22E-36
0.26E-36	0.13E-36	0.74E-37	0.0	0.0	0.0				
29	0.33E-35	0.38E-35	0.25E-35	0.33E-35	0.27E-35	0.16E-35	0.55E-36	0.15E-35	0.91E-36
0.27E-36	0.13E-36	0.74E-37	0.0	0.0	0.0				
30	0.33E-35	0.38E-35	0.26E-35	0.33E-35	0.27E-35	0.16E-35	0.56E-36	0.15E-35	0.91E-36
0.28E-36	0.25E-36	0.87E-37	0.0	0.0	0.0				
31	0.33E-35	0.38E-35	0.13E-34	0.94E-35	0.27E-35	0.16E-35	0.57E-36	0.15E-35	0.16E-35
0.29E-36	0.25E-36	0.10E-36	0.0	0.0	0.0				
32	0.52E-35	0.38E-35	0.13E-34	0.95E-35	0.27E-35	0.16E-35	0.58E-36	0.15E-35	0.16E-35
0.40E-36	0.28E-36	0.12E-36	0.0	0.0	0.0				
33	0.28E-31	0.41E-35	0.26E-34	0.23E-34	0.28E-35	0.50E-35	0.11E-35	0.15E-35	0.16E-35
0.42E-36	0.28E-36	0.22E-36	0.0	0.0	0.0				
34	0.57E-31	0.25E-34	0.26E-34	0.23E-34	0.28E-35	0.50E-35	0.11E-35	0.15E-35	0.16E-35
0.10E-35	0.32E-36	0.30E-36	0.0	0.0	0.0				
35	0.57E-31	0.25E-34	0.26E-34	0.23E-34	0.28E-35	0.50E-35	0.22E-35	0.20E-35	0.18E-35
0.11E-35	0.61E-36	0.31E-36	0.0	0.0	0.0				

36 0.14E-30 0.25E-34 0.26E-34 0.23E-34 0.28E-35 0.51E-35 0.22E-35 0.36E-35 0.19E-35
0.14E-35 0.67E-36 0.35E-36 0.0 0.0 0.0

37 0.31E-30 0.25E-34 0.27E-34 0.23E-34 0.28E-35 0.16E-34 0.22E-35 0.37E-35 0.24E-35
0.14E-35 0.85E-36 0.38E-36 0.0 0.0 0.0

38 0.36E-26 0.25E-34 0.27E-34 0.23E-34 0.28E-35 0.16E-34 0.23E-35 0.67E-35 0.25E-35
0.14E-35 0.86E-36 0.74E-36 0.0 0.0 0.0

39 0.43E-26 0.89E-34 0.27E-34 0.25E-34 0.60E-33 0.16E-34 0.23E-35 0.67E-35 0.25E-35
0.14E-35 0.87E-36 0.75E-36 0.0 0.0 0.0

40 0.32E-22 0.29E-30 0.55E-32 0.12E-31 0.61E-33 0.16E-34 0.23E-35 0.67E-35 0.31E-35
0.29E-35 0.11E-35 0.13E-35 0.0 0.0 0.0

41 0.32E-22 0.23E-26 0.55E-32 0.69E-28 0.64E-33 0.16E-34 0.23E-35 0.67E-35 0.31E-35
0.29E-35 0.11E-35 0.14E-35 0.0 0.0 0.0

42 0.12E-20 0.19E-22 0.14E-29 0.13E-26 0.24E-30 0.24E-34 0.23E-35 0.67E-35 0.31E-35
0.45E-35 0.14E-35 0.14E-35 0.17E-37 0.0 0.0

43 0.63E-17 0.25E-22 0.39E-29 0.17E-26 0.12E-26 0.15E-30 0.23E-35 0.67E-35 0.42E-35
0.46E-35 0.25E-35 0.15E-35 0.40E-37 0.0 0.0

44 0.36E-13 0.28E-22 0.67E-25 0.38E-26 0.58E-23 0.15E-30 0.23E-35 0.67E-35 0.43E-35
0.46E-35 0.25E-35 0.15E-35 0.41E-37 0.0 0.0

45 0.45E-09 0.28E-22 0.19E-20 0.38E-26 0.58E-23 0.16E-30 0.23E-35 0.68E-35 0.43E-35
0.46E-35 0.27E-35 0.15E-35 0.47E-37 0.0 0.0

46 0.63E-07 0.28E-22 0.12E-16 0.32E-25 0.79E-22 0.89E-29 0.23E-35 0.15E-34 0.43E-35
0.46E-35 0.31E-35 0.15E-35 0.49E-37 0.0 0.0

47 0.62E-06 0.39E-20 0.14E-16 0.16E-23 0.11E-21 0.26E-26 0.23E-35 0.15E-34 0.44E-35
0.46E-35 0.31E-35 0.16E-35 0.65E-36 0.0 0.0

48 0.28E-05 0.23E-18 0.14E-16 0.90E-20 0.11E-21 0.60E-21 0.55E-35 0.16E-34 0.44E-35
0.46E-35 0.31E-35 0.16E-35 0.65E-36 0.16E-37 0.0

49 0.92E-05 0.14E-14 0.14E-16 0.90E-20 0.35E-21 0.64E-21 0.69E-31 0.16E-34 0.44E-35
0.46E-35 0.31E-35 0.22E-35 0.87E-36 0.62E-37 0.0

50 0.21E-04 0.15E-10 0.16E-15 0.35E-19 0.42E-21 0.64E-21 0.29E-29 0.16E-34 0.44E-35
0.15E-34 0.31E-35 0.22E-35 0.89E-36 0.62E-37 0.0

51 0.49E-04 0.87E-07 0.12E-11 0.58E-15 0.11E-20 0.30E-20 0.29E-29 0.16E-34 0.44E-35
0.15E-34 0.31E-35 0.22E-35 0.90E-36 0.76E-37 0.0

52 0.11E-03 0.70E-06 0.18E-07 0.31E-11 0.58E-17 0.18E-16 0.16E-27 0.65E-34 0.44E-35
0.27E-34 0.31E-35 0.23E-35 0.95E-36 0.85E-37 0.0

53 0.21E-03 0.46E-05 0.49E-06 0.46E-07 0.64E-13 0.17E-12 0.69E-24 0.66E-34 0.44E-35
0.27E-34 0.41E-35 0.57E-35 0.18E-35 0.86E-37 0.0

54 0.39E-03 0.23E-04 0.29E-05 0.47E-06 0.22E-08 0.22E-12 0.66E-20 0.80E-34 0.11E-34
0.27E-34 0.42E-35 0.58E-35 0.18E-35 0.87E-37 0.17E-37

55 0.64E-03 0.88E-04 0.18E-04 0.36E-05 0.14E-06 0.22E-12 0.11E-15 0.18E-30 0.41E-31
0.57E-34 0.12E-34 0.84E-35 0.19E-35 0.41E-36 0.22E-37

56 0.99E-03 0.23E-03 0.62E-04 0.18E-04 0.14E-05 0.29E-12 0.11E-15 0.20E-26 0.22E-27
0.57E-34 0.12E-34 0.84E-35 0.19E-35 0.41E-36 0.22E-37

57 0.14E-02 0.44E-03 0.16E-03 0.58E-04 0.72E-05 0.54E-08 0.11E-15 0.96E-23 0.22E-27
0.57E-34 0.12E-34 0.84E-35 0.25E-35 0.55E-36 0.37E-36

58 0.19E-02 0.74E-03 0.32E-03 0.14E-03 0.25E-04 0.17E-06 0.51E-14 0.14E-18 0.22E-27
0.57E-34 0.12E-34 0.84E-35 0.25E-35 0.55E-36 0.37E-36

59 0.22E-02 0.11E-02 0.56E-03 0.29E-03 0.72E-04 0.11E-05 0.61E-10 0.14E-18 0.16E-25
0.95E-34 0.12E-34 0.85E-35 0.25E-35 0.81E-36 0.40E-36

60 0.25E-02 0.14E-02 0.84E-03 0.50E-03 0.16E-03 0.52E-05 0.61E-10 0.16E-18 0.71E-22
0.23E-30 0.12E-34 0.25E-34 0.26E-35 0.81E-36 0.53E-36

61 0.28E-02 0.17E-02 0.11E-02 0.75E-03 0.31E-03 0.18E-04 0.32E-09 0.26E-16 0.89E-18
0.13E-26 0.22E-33 0.25E-34 0.26E-35 0.84E-36 0.53E-36

62 0.30E-02 0.20E-02 0.14E-02 0.10E-02 0.50E-03 0.49E-04 0.48E-07 0.69E-12 0.89E-18
0.16E-26 0.22E-33 0.25E-34 0.26E-35 0.84E-36 0.18E-35

63 0.32E-02 0.23E-02 0.17E-02 0.13E-02 0.72E-03 0.12E-03 0.36E-06 0.71E-12 0.11E-17
0.16E-26 0.22E-33 0.25E-34 0.26E-35 0.85E-36 0.20E-35

64 0.34E-02 0.25E-02 0.19E-02 0.15E-02 0.95E-03 0.23E-03 0.18E-05 0.11E-09 0.23E-16
0.31E-26 0.31E-33 0.23E-33 0.26E-35 0.86E-36 0.21E-35

65 0.36E-02 0.27E-02 0.21E-02 0.17E-02 0.12E-02 0.38E-03 0.70E-05 0.15E-07 0.37E-11
0.32E-23 0.11E-28 0.11E-29 0.26E-35 0.87E-36 0.21E-35

66 0.38E-02 0.29E-02 0.23E-02 0.19E-02 0.14E-02 0.55E-03 0.23E-04 0.14E-06 0.10E-08
0.12E-18 0.84E-25 0.11E-29 0.26E-35 0.88E-36 0.53E-35

67 0.40E-02 0.31E-02 0.25E-02 0.21E-02 0.16E-02 0.74E-03 0.59E-04 0.83E-06 0.14E-08
0.13E-14 0.97E-21 0.14E-29 0.26E-35 0.89E-36 0.53E-35

68 0.41E-02 0.33E-02 0.27E-02 0.23E-02 0.18E-02 0.93E-03 0.13E-03 0.36E-05 0.25E-07
0.13E-14 0.98E-21 0.33E-26 0.27E-35 0.90E-36 0.53E-35

69 0.43E-02 0.35E-02 0.29E-02 0.25E-02 0.19E-02 0.11E-02 0.23E-03 0.12E-04 0.20E-06
0.97E-14 0.13E-20 0.10E-25 0.27E-35 0.67E-35 0.53E-35

70 0.45E-02 0.36E-02 0.30E-02 0.26E-02 0.21E-02 0.13E-02 0.36E-03 0.35E-04 0.10E-05
0.65E-13 0.31E-17 0.10E-25 0.29E-35 0.68E-35 0.54E-35

71 0.47E-02 0.38E-02 0.32E-02 0.28E-02 0.23E-02 0.14E-02 0.51E-03 0.80E-04 0.43E-05
0.68E-10 0.16E-13 0.21E-25 0.92E-32 0.68E-35 0.54E-35

72 0.48E-02 0.40E-02 0.34E-02 0.30E-02 0.24E-02 0.16E-02 0.66E-03 0.15E-03 0.14E-04
0.96E-08 0.17E-13 0.79E-22 0.13E-31 0.68E-35 0.54E-35

73 0.50E-02 0.41E-02 0.35E-02 0.31E-02 0.26E-02 0.18E-02 0.81E-03 0.26E-03 0.37E-04
0.88E-07 0.58E-13 0.75E-19 0.13E-31 0.69E-35 0.54E-35

74 0.51E-02 0.43E-02 0.37E-02 0.33E-02 0.27E-02 0.19E-02 0.96E-03 0.38E-03 0.82E-04
0.51E-06 0.55E-10 0.39E-14 0.22E-31 0.69E-35 0.21E-34

75 0.53E-02 0.44E-02 0.38E-02 0.34E-02 0.28E-02 0.20E-02 0.11E-02 0.52E-03 0.15E-03
0.22E-05 0.25E-08 0.39E-14 0.47E-28 0.28E-33 0.21E-34

76 0.55E-02 0.46E-02 0.40E-02 0.36E-02 0.30E-02 0.22E-02 0.13E-02 0.66E-03 0.25E-03
0.78E-05 0.45E-07 0.43E-14 0.61E-28 0.37E-33 0.21E-34

77 0.57E-02 0.48E-02 0.41E-02 0.37E-02 0.31E-02 0.23E-02 0.14E-02 0.81E-03 0.38E-03
0.23E-04 0.31E-06 0.12E-10 0.13E-24 0.52E-30 0.21E-34

78 0.59E-02 0.50E-02 0.43E-02 0.39E-02 0.33E-02 0.24E-02 0.15E-02 0.95E-03 0.51E-03
0.55E-04 0.15E-05 0.12E-07 0.30E-24 0.23E-29 0.21E-33

79 0.61E-02 0.52E-02 0.44E-02 0.40E-02 0.34E-02 0.26E-02 0.17E-02 0.11E-02 0.65E-03
0.11E-03 0.55E-05 0.11E-06 0.10E-20 0.82E-25 0.13E-29

80 0.63E-02 0.54E-02 0.46E-02 0.42E-02 0.36E-02 0.27E-02 0.18E-02 0.12E-02 0.79E-03
0.20E-03 0.17E-04 0.64E-06 0.16E-16 0.82E-25 0.63E-26

81 0.66E-02 0.56E-02 0.48E-02 0.44E-02 0.37E-02 0.28E-02 0.19E-02 0.13E-02 0.94E-03
0.31E-03 0.43E-04 0.27E-05 0.26E-13 0.18E-23 0.35E-22

82 0.68E-02 0.58E-02 0.50E-02 0.45E-02 0.39E-02 0.30E-02 0.20E-02 0.15E-02 0.11E-02
0.44E-03 0.91E-04 0.91E-05 0.18E-08 0.12E-19 0.36E-22

83 0.72E-02 0.60E-02 0.52E-02 0.47E-02 0.40E-02 0.31E-02 0.22E-02 0.16E-02 0.12E-02
0.58E-03 0.17E-03 0.26E-04 0.58E-07 0.25E-15 0.37E-22

84 0.76E-02 0.63E-02 0.54E-02 0.49E-02 0.42E-02 0.33E-02 0.23E-02 0.17E-02 0.13E-02
0.72E-03 0.28E-03 0.64E-04 0.39E-06 0.15E-11 0.24E-20

85 0.80E-02 0.67E-02 0.57E-02 0.51E-02 0.44E-02 0.34E-02 0.24E-02 0.18E-02 0.14E-02
0.86E-03 0.41E-03 0.13E-03 0.20E-05 0.10E-07 0.83E-20

86 0.84E-02 0.71E-02 0.61E-02 0.54E-02 0.46E-02 0.36E-02 0.25E-02 0.20E-02 0.16E-02
0.98E-03 0.55E-03 0.23E-03 0.78E-05 0.14E-06 0.57E-15

87 0.88E-02 0.75E-02 0.65E-02 0.58E-02 0.49E-02 0.38E-02 0.27E-02 0.21E-02 0.17E-02
0.11E-02 0.70E-03 0.36E-03 0.24E-04 0.90E-06 0.35E-11

88 0.91E-02 0.79E-02 0.69E-02 0.62E-02 0.53E-02 0.40E-02 0.28E-02 0.22E-02 0.18E-02
0.12E-02 0.83E-03 0.51E-03 0.63E-04 0.43E-05 0.16E-07

89 0.93E-02 0.82E-02 0.73E-02 0.66E-02 0.57E-02 0.43E-02 0.30E-02 0.24E-02 0.19E-02
0.13E-02 0.96E-03 0.65E-03 0.14E-03 0.17E-04 0.26E-06

90 0.96E-02 0.85E-02 0.76E-02 0.69E-02 0.61E-02 0.47E-02 0.33E-02 0.25E-02 0.21E-02
0.15E-02 0.11E-02 0.79E-03 0.26E-03 0.51E-04 0.18E-05

91 0.10E-01 0.88E-02 0.79E-02 0.72E-02 0.64E-02 0.51E-02 0.36E-02 0.27E-02 0.22E-02
0.16E-02 0.12E-02 0.92E-03 0.41E-03 0.13E-03 0.87E-05

92 0.10E-01 0.92E-02 0.82E-02 0.76E-02 0.67E-02 0.54E-02 0.40E-02 0.31E-02 0.24E-02
0.17E-02 0.13E-02 0.10E-02 0.56E-03 0.25E-03 0.33E-04

93 0.11E-01 0.96E-02 0.86E-02 0.79E-02 0.70E-02 0.57E-02 0.43E-02 0.34E-02 0.28E-02
0.19E-02 0.15E-02 0.12E-02 0.71E-03 0.41E-03 0.93E-04

94 0.11E-01 0.10E-01 0.91E-02 0.83E-02 0.74E-02 0.60E-02 0.46E-02 0.38E-02 0.32E-02
0.23E-02 0.17E-02 0.13E-02 0.85E-03 0.55E-03 0.21E-03

95 0.12E-01 0.11E-01 0.95E-02 0.88E-02 0.79E-02 0.64E-02 0.49E-02 0.40E-02 0.35E-02
0.27E-02 0.20E-02 0.16E-02 0.99E-03 0.70E-03 0.35E-03

96 0.13E-01 0.11E-01 0.10E-01 0.92E-02 0.83E-02 0.68E-02 0.54E-02 0.44E-02 0.38E-02
0.29E-02 0.25E-02 0.20E-02 0.12E-02 0.85E-03 0.51E-03

97 0.14E-01 0.12E-01 0.11E-01 0.10E-01 0.90E-02 0.73E-02 0.57E-02 0.49E-02 0.42E-02
0.34E-02 0.28E-02 0.23E-02 0.17E-02 0.11E-02 0.65E-03

98 0.15E-01 0.14E-01 0.12E-01 0.11E-01 0.10E-01 0.83E-02 0.65E-02 0.54E-02 0.47E-02
0.37E-02 0.32E-02 0.28E-02 0.20E-02 0.16E-02 0.10E-02

99 0.18E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.96E-02 0.77E-02 0.66E-02 0.59E-02
0.47E-02 0.39E-02 0.34E-02 0.25E-02 0.21E-02 0.15E-02

100 0.33E-01 0.30E-01 0.28E-01 0.26E-01 0.24E-01 0.20E-01 0.17E-01 0.14E-01 0.13E-01
0.11E-01 0.96E-02 0.86E-02 0.69E-02 0.59E-02 0.47E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0

13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0

52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.14E-37
58 0.22E-37
59 0.33E-37
60 0.34E-37
61 0.55E-36
62 0.57E-36
63 0.64E-36
64 0.64E-36
65 0.65E-36
66 0.79E-36
67 0.17E-35
68 0.17E-35
69 0.17E-35
70 0.17E-35
71 0.17E-35
72 0.18E-35
73 0.18E-35
74 0.18E-35
75 0.18E-35
76 0.18E-35
77 0.18E-35
78 0.19E-35
79 0.51E-35
80 0.32E-30
81 0.50E-26
82 0.50E-26
83 0.28E-25
84 0.28E-25
85 0.38E-25
86 0.31E-21
87 0.63E-20
88 0.28E-16
89 0.17E-12
90 0.22E-08

91 0.10E-06
 92 0.92E-06
 93 0.54E-05
 94 0.25E-04
 95 0.83E-04
 96 0.19E-03
 97 0.32E-03
 98 0.47E-03
 99 0.86E-03
 100 0.32E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 12

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.25E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.49E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.49E-37	0.41E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7	0.58E-37	0.41E-37	0.20E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8	0.91E-37	0.50E-37	0.23E-37	0.16E-37	0.17E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
9	0.15E-36	0.57E-37	0.23E-37	0.51E-36	0.21E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
10	0.17E-36	0.66E-37	0.44E-37	0.52E-36	0.50E-37	0.13E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
11	0.18E-36	0.12E-36	0.51E-37	0.53E-36	0.53E-37	0.22E-37	0.14E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
12	0.18E-36	0.13E-36	0.62E-37	0.53E-36	0.69E-37	0.24E-37	0.27E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
13	0.18E-36	0.13E-36	0.69E-37	0.54E-36	0.76E-37	0.31E-37	0.36E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
14	0.19E-36	0.51E-36	0.48E-36	0.54E-36	0.12E-36	0.40E-37	0.39E-37	0.17E-37	0.0

0.0 0.0 0.0 0.0 0.0 0.0
15 0.20E-36 0.52E-36 0.54E-36 0.55E-36 0.54E-36 0.42E-37 0.11E-36 0.20E-37 0.12E-37
0.0 0.0 0.0 0.0 0.0 0.0
16 0.20E-36 0.53E-36 0.83E-36 0.56E-36 0.56E-36 0.73E-37 0.21E-36 0.32E-37 0.15E-37
0.0 0.0 0.0 0.0 0.0 0.0
17 0.30E-36 0.54E-36 0.84E-36 0.56E-36 0.57E-36 0.68E-36 0.22E-36 0.41E-37 0.17E-37
0.0 0.0 0.0 0.0 0.0 0.0
18 0.27E-35 0.54E-36 0.90E-36 0.56E-36 0.67E-36 0.70E-36 0.23E-36 0.41E-37 0.18E-37
0.12E-37 0.0 0.0 0.0 0.0 0.0
19 0.27E-35 0.54E-36 0.12E-35 0.57E-36 0.67E-36 0.72E-36 0.23E-36 0.19E-36 0.24E-37
0.20E-37 0.0 0.0 0.0 0.0 0.0
20 0.28E-35 0.63E-36 0.12E-35 0.58E-36 0.70E-36 0.73E-36 0.37E-36 0.20E-36 0.25E-37
0.31E-37 0.0 0.0 0.0 0.0 0.0
21 0.28E-35 0.64E-36 0.13E-35 0.58E-36 0.16E-35 0.74E-36 0.67E-36 0.20E-36 0.65E-37
0.52E-37 0.12E-37 0.0 0.0 0.0 0.0
22 0.28E-35 0.64E-36 0.13E-35 0.58E-36 0.16E-35 0.76E-36 0.76E-36 0.23E-36 0.19E-36
0.57E-37 0.23E-37 0.0 0.0 0.0 0.0
23 0.30E-35 0.66E-36 0.13E-35 0.17E-35 0.17E-35 0.12E-35 0.77E-36 0.25E-36 0.20E-36
0.60E-37 0.48E-37 0.0 0.0 0.0 0.0
24 0.40E-35 0.81E-36 0.13E-35 0.20E-35 0.17E-35 0.12E-35 0.79E-36 0.80E-36 0.21E-36
0.84E-37 0.62E-37 0.14E-37 0.0 0.0 0.0
25 0.40E-35 0.82E-36 0.13E-35 0.30E-35 0.17E-35 0.12E-35 0.13E-35 0.80E-36 0.26E-36
0.11E-36 0.73E-37 0.25E-37 0.0 0.0 0.0
26 0.40E-35 0.82E-36 0.13E-35 0.30E-35 0.17E-35 0.12E-35 0.13E-35 0.13E-35 0.27E-36
0.12E-36 0.77E-37 0.35E-37 0.0 0.0 0.0
27 0.40E-35 0.82E-36 0.13E-35 0.32E-35 0.17E-35 0.12E-35 0.24E-35 0.14E-35 0.62E-36
0.12E-36 0.79E-37 0.61E-37 0.0 0.0 0.0
28 0.40E-35 0.84E-36 0.13E-35 0.32E-35 0.17E-35 0.12E-35 0.24E-35 0.14E-35 0.73E-36
0.12E-36 0.85E-37 0.63E-37 0.0 0.0 0.0
29 0.40E-35 0.85E-36 0.13E-35 0.32E-35 0.17E-35 0.12E-35 0.24E-35 0.14E-35 0.74E-36
0.31E-36 0.10E-36 0.71E-37 0.0 0.0 0.0
30 0.40E-35 0.85E-36 0.14E-35 0.32E-35 0.17E-35 0.12E-35 0.24E-35 0.14E-35 0.74E-36
0.31E-36 0.10E-36 0.84E-37 0.16E-37 0.0 0.0
31 0.40E-35 0.86E-36 0.15E-34 0.32E-35 0.18E-35 0.12E-35 0.24E-35 0.26E-35 0.82E-36
0.32E-36 0.12E-36 0.88E-37 0.31E-37 0.0 0.0
32 0.17E-33 0.95E-36 0.15E-34 0.32E-35 0.11E-34 0.12E-35 0.24E-35 0.27E-35 0.11E-35
0.32E-36 0.12E-36 0.91E-37 0.51E-37 0.0 0.0
33 0.75E-30 0.37E-34 0.33E-34 0.32E-35 0.11E-34 0.12E-35 0.24E-35 0.27E-35 0.14E-35
0.42E-36 0.28E-36 0.97E-37 0.52E-37 0.0 0.0
34 0.75E-30 0.37E-34 0.33E-34 0.33E-35 0.11E-34 0.13E-35 0.35E-35 0.30E-35 0.14E-35
0.42E-36 0.28E-36 0.99E-37 0.89E-37 0.0 0.0
35 0.87E-30 0.38E-34 0.33E-34 0.33E-35 0.11E-34 0.10E-34 0.47E-35 0.30E-35 0.16E-35
0.43E-36 0.30E-36 0.10E-36 0.10E-36 0.0 0.0
36 0.26E-26 0.69E-34 0.33E-34 0.33E-35 0.11E-34 0.10E-34 0.47E-35 0.32E-35 0.16E-35
0.44E-36 0.30E-36 0.13E-36 0.11E-36 0.0 0.0
37 0.26E-26 0.96E-34 0.33E-34 0.33E-35 0.11E-34 0.17E-34 0.47E-35 0.32E-35 0.16E-35
0.50E-36 0.67E-36 0.14E-36 0.12E-36 0.0 0.0
38 0.28E-26 0.97E-34 0.10E-33 0.33E-35 0.12E-34 0.18E-34 0.47E-35 0.32E-35 0.16E-35
0.69E-36 0.67E-36 0.14E-36 0.13E-36 0.0 0.0

39 0.13E-23 0.30E-32 0.33E-30 0.33E-35 0.38E-34 0.18E-34 0.47E-35 0.33E-35 0.16E-35
0.75E-36 0.69E-36 0.35E-36 0.13E-36 0.0 0.0

40 0.51E-22 0.19E-31 0.34E-30 0.32E-34 0.38E-34 0.18E-34 0.47E-35 0.33E-35 0.18E-35
0.18E-35 0.10E-35 0.49E-36 0.13E-36 0.0 0.0

41 0.51E-22 0.63E-30 0.34E-30 0.17E-30 0.38E-34 0.18E-34 0.47E-35 0.33E-35 0.18E-35
0.18E-35 0.10E-35 0.50E-36 0.14E-36 0.0 0.0

42 0.89E-21 0.39E-26 0.43E-29 0.49E-26 0.39E-34 0.18E-34 0.47E-35 0.33E-35 0.18E-35
0.23E-35 0.20E-35 0.57E-36 0.16E-36 0.0 0.0

43 0.30E-19 0.43E-22 0.41E-25 0.50E-26 0.39E-34 0.18E-34 0.10E-34 0.33E-35 0.18E-35
0.23E-35 0.20E-35 0.57E-36 0.17E-36 0.0 0.0

44 0.27E-13 0.23E-17 0.55E-21 0.50E-26 0.40E-34 0.19E-34 0.10E-34 0.62E-35 0.18E-35
0.42E-35 0.20E-35 0.58E-36 0.19E-36 0.0 0.0

45 0.23E-09 0.56E-17 0.81E-21 0.10E-25 0.99E-32 0.89E-32 0.10E-34 0.62E-35 0.18E-35
0.42E-35 0.20E-35 0.67E-36 0.19E-36 0.12E-37 0.0

46 0.16E-06 0.57E-17 0.84E-21 0.33E-22 0.59E-28 0.54E-28 0.10E-34 0.62E-35 0.18E-35
0.50E-35 0.21E-35 0.67E-36 0.20E-36 0.13E-37 0.0

47 0.10E-05 0.57E-17 0.84E-21 0.65E-18 0.78E-24 0.55E-28 0.10E-34 0.62E-35 0.18E-35
0.52E-35 0.21E-35 0.14E-35 0.21E-36 0.22E-37 0.0

48 0.38E-05 0.60E-17 0.11E-19 0.33E-14 0.83E-24 0.82E-28 0.10E-34 0.62E-35 0.19E-35
0.52E-35 0.21E-35 0.14E-35 0.28E-36 0.55E-36 0.0

49 0.12E-04 0.17E-14 0.86E-18 0.33E-14 0.17E-20 0.39E-24 0.45E-33 0.62E-35 0.21E-35
0.61E-35 0.24E-35 0.14E-35 0.30E-36 0.55E-36 0.12E-37

50 0.30E-04 0.15E-10 0.53E-14 0.33E-14 0.17E-20 0.39E-24 0.48E-33 0.62E-35 0.42E-35
0.81E-35 0.24E-35 0.16E-35 0.65E-36 0.55E-36 0.21E-37

51 0.71E-04 0.19E-06 0.26E-10 0.57E-14 0.32E-19 0.49E-24 0.13E-30 0.91E-35 0.42E-35
0.81E-35 0.26E-35 0.18E-35 0.74E-36 0.11E-35 0.26E-36

52 0.14E-03 0.20E-05 0.13E-06 0.15E-10 0.24E-15 0.50E-21 0.73E-27 0.24E-31 0.42E-35
0.82E-35 0.26E-35 0.18E-35 0.75E-36 0.11E-35 0.26E-36

53 0.26E-03 0.11E-04 0.12E-05 0.13E-06 0.46E-14 0.66E-17 0.11E-21 0.24E-31 0.42E-35
0.18E-34 0.26E-35 0.18E-35 0.84E-36 0.12E-35 0.39E-36

54 0.45E-03 0.46E-04 0.71E-05 0.13E-05 0.18E-07 0.45E-13 0.12E-21 0.24E-31 0.42E-35
0.18E-34 0.26E-35 0.18E-35 0.84E-36 0.12E-35 0.40E-36

55 0.75E-03 0.12E-03 0.29E-04 0.66E-05 0.37E-06 0.50E-09 0.12E-21 0.36E-31 0.15E-34
0.18E-34 0.26E-35 0.25E-35 0.90E-36 0.14E-35 0.11E-35

56 0.12E-02 0.28E-03 0.81E-04 0.25E-04 0.21E-05 0.53E-09 0.64E-21 0.24E-27 0.33E-30
0.18E-34 0.26E-35 0.26E-35 0.90E-36 0.14E-35 0.11E-35

57 0.16E-02 0.52E-03 0.19E-03 0.69E-04 0.88E-05 0.14E-07 0.72E-20 0.25E-23 0.47E-30
0.18E-34 0.27E-35 0.31E-35 0.24E-35 0.16E-35 0.23E-35

58 0.20E-02 0.83E-03 0.36E-03 0.16E-03 0.28E-04 0.18E-06 0.76E-15 0.26E-19 0.50E-30
0.71E-34 0.21E-34 0.48E-35 0.24E-35 0.32E-35 0.23E-35

59 0.24E-02 0.12E-02 0.59E-03 0.30E-03 0.73E-04 0.10E-05 0.78E-11 0.26E-19 0.23E-27
0.97E-30 0.21E-34 0.48E-35 0.53E-35 0.36E-35 0.23E-35

60 0.27E-02 0.15E-02 0.86E-03 0.50E-03 0.15E-03 0.45E-05 0.78E-11 0.26E-19 0.32E-27
0.10E-29 0.21E-34 0.48E-35 0.53E-35 0.36E-35 0.23E-35

61 0.29E-02 0.18E-02 0.12E-02 0.74E-03 0.29E-03 0.15E-04 0.14E-09 0.20E-17 0.48E-27
0.10E-29 0.41E-34 0.48E-35 0.53E-35 0.36E-35 0.23E-35

62 0.32E-02 0.21E-02 0.14E-02 0.10E-02 0.47E-03 0.39E-04 0.22E-07 0.26E-13 0.17E-23
0.45E-29 0.41E-34 0.66E-35 0.53E-35 0.36E-35 0.35E-35

63 0.34E-02 0.24E-02 0.17E-02 0.13E-02 0.68E-03 0.92E-04 0.20E-06 0.93E-11 0.15E-19
0.71E-25 0.41E-34 0.66E-35 0.53E-35 0.36E-35 0.35E-35

64 0.36E-02 0.26E-02 0.20E-02 0.15E-02 0.91E-03 0.19E-03 0.11E-05 0.37E-10 0.17E-15
0.10E-20 0.42E-34 0.66E-35 0.53E-35 0.36E-35 0.35E-35

65 0.38E-02 0.28E-02 0.22E-02 0.17E-02 0.11E-02 0.33E-03 0.45E-05 0.38E-08 0.89E-12
0.10E-20 0.61E-32 0.66E-35 0.54E-35 0.36E-35 0.35E-35

66 0.40E-02 0.31E-02 0.24E-02 0.20E-02 0.14E-02 0.50E-03 0.15E-04 0.65E-07 0.17E-09
0.94E-19 0.50E-28 0.79E-35 0.23E-34 0.36E-35 0.36E-35

67 0.42E-02 0.33E-02 0.26E-02 0.22E-02 0.16E-02 0.69E-03 0.43E-04 0.44E-06 0.25E-09
0.94E-19 0.31E-24 0.13E-31 0.23E-34 0.36E-35 0.37E-35

68 0.44E-02 0.34E-02 0.28E-02 0.24E-02 0.18E-02 0.89E-03 0.99E-04 0.21E-05 0.85E-08
0.48E-18 0.31E-24 0.10E-26 0.23E-34 0.36E-35 0.39E-35

69 0.45E-02 0.36E-02 0.30E-02 0.25E-02 0.20E-02 0.11E-02 0.19E-03 0.80E-05 0.96E-07
0.32E-14 0.31E-24 0.10E-26 0.23E-34 0.37E-35 0.65E-35

70 0.47E-02 0.38E-02 0.31E-02 0.27E-02 0.21E-02 0.13E-02 0.32E-03 0.25E-04 0.60E-06
0.96E-12 0.47E-23 0.10E-26 0.23E-34 0.23E-34 0.91E-35

71 0.49E-02 0.39E-02 0.33E-02 0.29E-02 0.23E-02 0.14E-02 0.48E-03 0.63E-04 0.27E-05
0.22E-10 0.25E-21 0.87E-26 0.40E-34 0.23E-34 0.91E-35

72 0.51E-02 0.41E-02 0.35E-02 0.30E-02 0.25E-02 0.16E-02 0.64E-03 0.13E-03 0.10E-04
0.27E-08 0.10E-15 0.54E-22 0.41E-34 0.23E-34 0.91E-35

73 0.52E-02 0.43E-02 0.36E-02 0.32E-02 0.26E-02 0.18E-02 0.81E-03 0.24E-03 0.29E-04
0.47E-07 0.12E-11 0.29E-18 0.21E-32 0.23E-34 0.93E-35

74 0.54E-02 0.44E-02 0.38E-02 0.34E-02 0.28E-02 0.19E-02 0.97E-03 0.37E-03 0.71E-04
0.32E-06 0.21E-11 0.37E-14 0.20E-28 0.53E-34 0.93E-35

75 0.56E-02 0.46E-02 0.39E-02 0.35E-02 0.29E-02 0.21E-02 0.11E-02 0.51E-03 0.14E-03
0.16E-05 0.41E-09 0.37E-14 0.10E-24 0.33E-30 0.93E-35

76 0.58E-02 0.48E-02 0.41E-02 0.37E-02 0.31E-02 0.22E-02 0.13E-02 0.66E-03 0.25E-03
0.62E-05 0.27E-07 0.40E-14 0.78E-20 0.33E-30 0.26E-34

77 0.60E-02 0.49E-02 0.43E-02 0.38E-02 0.32E-02 0.24E-02 0.14E-02 0.82E-03 0.37E-03
0.19E-04 0.21E-06 0.22E-10 0.11E-19 0.13E-29 0.28E-32

78 0.62E-02 0.51E-02 0.44E-02 0.40E-02 0.34E-02 0.25E-02 0.16E-02 0.97E-03 0.51E-03
0.51E-04 0.11E-05 0.57E-08 0.11E-19 0.52E-26 0.61E-27

79 0.64E-02 0.53E-02 0.46E-02 0.41E-02 0.35E-02 0.26E-02 0.17E-02 0.11E-02 0.66E-03
0.11E-03 0.45E-05 0.81E-07 0.13E-19 0.14E-21 0.34E-23

80 0.66E-02 0.55E-02 0.48E-02 0.43E-02 0.37E-02 0.28E-02 0.18E-02 0.13E-02 0.81E-03
0.20E-03 0.15E-04 0.49E-06 0.55E-19 0.38E-17 0.34E-23

81 0.70E-02 0.57E-02 0.50E-02 0.45E-02 0.38E-02 0.29E-02 0.20E-02 0.14E-02 0.97E-03
0.31E-03 0.41E-04 0.24E-05 0.94E-14 0.20E-13 0.38E-22

82 0.73E-02 0.60E-02 0.52E-02 0.47E-02 0.40E-02 0.31E-02 0.21E-02 0.15E-02 0.11E-02
0.46E-03 0.93E-04 0.89E-05 0.11E-09 0.21E-13 0.38E-22

83 0.77E-02 0.63E-02 0.54E-02 0.49E-02 0.42E-02 0.32E-02 0.22E-02 0.17E-02 0.12E-02
0.61E-03 0.18E-03 0.27E-04 0.47E-07 0.24E-13 0.13E-21

84 0.80E-02 0.67E-02 0.57E-02 0.51E-02 0.44E-02 0.34E-02 0.24E-02 0.18E-02 0.14E-02
0.76E-03 0.30E-03 0.68E-04 0.38E-06 0.21E-10 0.27E-21

85 0.84E-02 0.70E-02 0.61E-02 0.54E-02 0.46E-02 0.35E-02 0.25E-02 0.19E-02 0.15E-02
0.92E-03 0.44E-03 0.14E-03 0.21E-05 0.91E-08 0.58E-18

86 0.88E-02 0.74E-02 0.64E-02 0.58E-02 0.49E-02 0.37E-02 0.27E-02 0.21E-02 0.16E-02
0.11E-02 0.60E-03 0.26E-03 0.86E-05 0.15E-06 0.99E-15

87 0.91E-02 0.79E-02 0.68E-02 0.62E-02 0.53E-02 0.40E-02 0.28E-02 0.22E-02 0.18E-02
0.12E-02 0.76E-03 0.40E-03 0.29E-04 0.11E-05 0.14E-10

88 0.94E-02 0.82E-02 0.73E-02 0.66E-02 0.57E-02 0.43E-02 0.30E-02 0.23E-02 0.19E-02
0.13E-02 0.90E-03 0.56E-03 0.77E-04 0.58E-05 0.21E-07

89 0.97E-02 0.85E-02 0.76E-02 0.70E-02 0.61E-02 0.47E-02 0.33E-02 0.25E-02 0.20E-02
0.14E-02 0.10E-02 0.72E-03 0.17E-03 0.22E-04 0.30E-06

90 0.10E-01 0.89E-02 0.79E-02 0.72E-02 0.64E-02 0.51E-02 0.36E-02 0.27E-02 0.22E-02
0.16E-02 0.12E-02 0.86E-03 0.31E-03 0.67E-04 0.24E-05

91 0.10E-01 0.92E-02 0.82E-02 0.76E-02 0.67E-02 0.54E-02 0.40E-02 0.31E-02 0.24E-02
0.17E-02 0.13E-02 0.98E-03 0.48E-03 0.16E-03 0.12E-04

92 0.11E-01 0.96E-02 0.86E-02 0.80E-02 0.70E-02 0.57E-02 0.43E-02 0.34E-02 0.28E-02
0.19E-02 0.14E-02 0.11E-02 0.63E-03 0.31E-03 0.45E-04

93 0.11E-01 0.10E-01 0.91E-02 0.84E-02 0.74E-02 0.60E-02 0.46E-02 0.38E-02 0.31E-02
0.22E-02 0.16E-02 0.13E-02 0.77E-03 0.47E-03 0.13E-03

94 0.12E-01 0.11E-01 0.96E-02 0.89E-02 0.79E-02 0.64E-02 0.49E-02 0.40E-02 0.35E-02
0.26E-02 0.19E-02 0.15E-02 0.92E-03 0.62E-03 0.26E-03

95 0.13E-01 0.11E-01 0.10E-01 0.93E-02 0.83E-02 0.69E-02 0.53E-02 0.44E-02 0.37E-02
0.29E-02 0.23E-02 0.19E-02 0.11E-02 0.77E-03 0.41E-03

96 0.14E-01 0.12E-01 0.11E-01 0.10E-01 0.90E-02 0.73E-02 0.57E-02 0.48E-02 0.41E-02
0.32E-02 0.27E-02 0.22E-02 0.15E-02 0.98E-03 0.56E-03

97 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.82E-02 0.62E-02 0.52E-02 0.44E-02
0.36E-02 0.30E-02 0.26E-02 0.18E-02 0.14E-02 0.80E-03

98 0.21E-01 0.19E-01 0.17E-01 0.16E-01 0.14E-01 0.11E-01 0.84E-02 0.66E-02 0.55E-02
0.41E-02 0.34E-02 0.29E-02 0.22E-02 0.18E-02 0.12E-02

99 0.23E-01 0.21E-01 0.19E-01 0.18E-01 0.16E-01 0.13E-01 0.10E-01 0.86E-02 0.74E-02
0.58E-02 0.47E-02 0.39E-02 0.28E-02 0.22E-02 0.16E-02

100 0.47E-01 0.45E-01 0.41E-01 0.38E-01 0.35E-01 0.30E-01 0.25E-01 0.22E-01 0.19E-01
0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.92E-02 0.72E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0

17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.20E-37
54 0.21E-37
55 0.47E-36

56 0.48E-36
57 0.48E-36
58 0.51E-36
59 0.92E-36
60 0.94E-36
61 0.95E-36
62 0.95E-36
63 0.96E-36
64 0.97E-36
65 0.97E-36
66 0.39E-35
67 0.39E-35
68 0.40E-35
69 0.40E-35
70 0.40E-35
71 0.40E-35
72 0.40E-35
73 0.40E-35
74 0.41E-35
75 0.65E-35
76 0.65E-35
77 0.65E-35
78 0.25E-32
79 0.20E-28
80 0.27E-28
81 0.38E-28
82 0.52E-28
83 0.23E-26
84 0.14E-22
85 0.76E-19
86 0.33E-14
87 0.39E-14
88 0.40E-14
89 0.46E-14
90 0.37E-11
91 0.13E-06
92 0.12E-05
93 0.85E-05
94 0.41E-04

95 0.12E-03
 96 0.24E-03
 97 0.37E-03
 98 0.63E-03
 99 0.10E-02
 100 0.54E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 13

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
2	0.47E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
3	0.55E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
4	0.95E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
5	0.25E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
6	0.25E-36	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
7	0.33E-36	0.31E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
8	0.34E-36	0.33E-37	0.45E-37	0.24E-37	0.12E-37	0.17E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
9	0.60E-36	0.33E-37	0.31E-36	0.13E-36	0.19E-37	0.34E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
10	0.61E-36	0.34E-37	0.32E-36	0.13E-36	0.30E-37	0.36E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
11	0.62E-36	0.61E-36	0.32E-36	0.40E-36	0.31E-37	0.40E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
12	0.64E-36	0.62E-36	0.61E-36	0.40E-36	0.43E-37	0.49E-37	0.16E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
13	0.68E-36	0.62E-36	0.62E-36	0.40E-36	0.55E-37	0.58E-37	0.29E-37	0.17E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
14	0.70E-36	0.63E-36	0.70E-36	0.68E-36	0.59E-37	0.60E-37	0.77E-37	0.24E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
15	0.23E-35	0.64E-36	0.71E-36	0.69E-36	0.73E-37	0.64E-37	0.10E-36	0.25E-37	0.13E-37
0.0	0.0	0.0	0.0	0.0	0.0				
16	0.25E-35	0.66E-36	0.11E-35	0.69E-36	0.10E-36	0.70E-37	0.12E-36	0.35E-37	0.19E-37
0.0	0.0	0.0	0.0	0.0	0.0				

17 0.25E-35 0.24E-35 0.11E-35 0.75E-36 0.30E-36 0.12E-36 0.12E-36 0.37E-37 0.30E-37
0.0 0.0 0.0 0.0 0.0 0.0

18 0.26E-35 0.24E-35 0.11E-35 0.96E-36 0.30E-36 0.84E-36 0.12E-36 0.40E-37 0.33E-37
0.12E-37 0.0 0.0 0.0 0.0 0.0

19 0.26E-35 0.24E-35 0.11E-35 0.96E-36 0.30E-36 0.84E-36 0.13E-36 0.43E-37 0.36E-37
0.23E-37 0.0 0.0 0.0 0.0 0.0

20 0.26E-35 0.24E-35 0.11E-35 0.96E-36 0.31E-36 0.11E-35 0.13E-36 0.10E-36 0.37E-37
0.28E-37 0.22E-37 0.0 0.0 0.0 0.0

21 0.32E-35 0.24E-35 0.11E-35 0.97E-36 0.32E-36 0.11E-35 0.22E-36 0.11E-36 0.49E-37
0.46E-37 0.44E-37 0.0 0.0 0.0 0.0

22 0.32E-35 0.24E-35 0.12E-35 0.12E-35 0.44E-36 0.24E-35 0.23E-36 0.16E-36 0.69E-37
0.50E-37 0.45E-37 0.0 0.0 0.0 0.0

23 0.32E-35 0.24E-35 0.12E-35 0.12E-35 0.45E-36 0.26E-35 0.24E-36 0.16E-36 0.70E-37
0.62E-37 0.49E-37 0.12E-37 0.0 0.0 0.0

24 0.32E-35 0.24E-35 0.26E-35 0.45E-35 0.46E-36 0.30E-35 0.72E-36 0.38E-36 0.75E-37
0.69E-37 0.52E-37 0.25E-37 0.0 0.0 0.0

25 0.32E-35 0.27E-35 0.26E-35 0.45E-35 0.46E-36 0.30E-35 0.73E-36 0.49E-36 0.11E-36
0.72E-37 0.63E-37 0.42E-37 0.0 0.0 0.0

26 0.32E-35 0.28E-35 0.26E-35 0.45E-35 0.46E-36 0.35E-35 0.83E-36 0.50E-36 0.16E-36
0.72E-37 0.67E-37 0.52E-37 0.0 0.0 0.0

27 0.32E-35 0.65E-35 0.26E-35 0.76E-35 0.47E-36 0.36E-35 0.16E-35 0.51E-36 0.20E-36
0.76E-37 0.76E-37 0.55E-37 0.0 0.0 0.0

28 0.32E-35 0.65E-35 0.26E-35 0.76E-35 0.47E-36 0.36E-35 0.16E-35 0.51E-36 0.32E-36
0.82E-37 0.11E-36 0.55E-37 0.15E-37 0.0 0.0

29 0.33E-35 0.11E-34 0.26E-35 0.76E-35 0.47E-36 0.36E-35 0.16E-35 0.52E-36 0.32E-36
0.24E-36 0.13E-36 0.62E-37 0.21E-37 0.0 0.0

30 0.33E-35 0.11E-34 0.26E-35 0.76E-35 0.47E-36 0.36E-35 0.16E-35 0.59E-36 0.33E-36
0.25E-36 0.13E-36 0.67E-37 0.60E-37 0.0 0.0

31 0.76E-34 0.11E-34 0.27E-35 0.76E-35 0.48E-36 0.36E-35 0.21E-35 0.60E-36 0.70E-36
0.27E-36 0.14E-36 0.69E-37 0.61E-37 0.0 0.0

32 0.77E-34 0.11E-34 0.23E-34 0.76E-35 0.49E-36 0.36E-35 0.21E-35 0.12E-35 0.70E-36
0.27E-36 0.32E-36 0.82E-37 0.72E-37 0.0 0.0

33 0.80E-34 0.11E-34 0.23E-34 0.76E-35 0.93E-35 0.61E-35 0.31E-35 0.12E-35 0.83E-36
0.32E-36 0.36E-36 0.12E-36 0.83E-37 0.0 0.0

34 0.95E-33 0.11E-34 0.48E-34 0.76E-35 0.93E-35 0.62E-35 0.31E-35 0.13E-35 0.17E-35
0.51E-36 0.37E-36 0.14E-36 0.12E-36 0.0 0.0

35 0.19E-28 0.11E-34 0.48E-34 0.76E-35 0.93E-35 0.14E-34 0.31E-35 0.13E-35 0.17E-35
0.51E-36 0.51E-36 0.15E-36 0.13E-36 0.0 0.0

36 0.13E-24 0.11E-34 0.48E-34 0.77E-35 0.93E-35 0.15E-34 0.31E-35 0.27E-35 0.17E-35
0.59E-36 0.57E-36 0.15E-36 0.14E-36 0.0 0.0

37 0.13E-24 0.11E-34 0.48E-34 0.77E-35 0.93E-35 0.15E-34 0.31E-35 0.28E-35 0.17E-35
0.60E-36 0.57E-36 0.34E-36 0.14E-36 0.0 0.0

38 0.18E-24 0.11E-34 0.52E-34 0.16E-34 0.93E-35 0.15E-34 0.31E-35 0.32E-35 0.17E-35
0.10E-35 0.58E-36 0.39E-36 0.16E-36 0.0 0.0

39 0.88E-21 0.17E-33 0.22E-31 0.21E-34 0.10E-34 0.15E-34 0.31E-35 0.32E-35 0.17E-35
0.10E-35 0.58E-36 0.40E-36 0.17E-36 0.0 0.0

40 0.53E-17 0.26E-29 0.12E-27 0.21E-34 0.76E-32 0.15E-34 0.32E-35 0.45E-35 0.18E-35
0.11E-35 0.12E-35 0.68E-36 0.19E-36 0.0 0.0

41 0.55E-17 0.52E-25 0.13E-27 0.58E-32 0.78E-32 0.15E-34 0.32E-35 0.45E-35 0.52E-35
0.25E-35 0.12E-35 0.68E-36 0.20E-36 0.0 0.0

42 0.55E-17 0.29E-21 0.13E-27 0.94E-28 0.78E-32 0.15E-34 0.10E-34 0.45E-35 0.53E-35
0.25E-35 0.19E-35 0.69E-36 0.21E-36 0.0 0.0

43 0.55E-17 0.71E-21 0.76E-26 0.90E-24 0.19E-31 0.19E-34 0.10E-34 0.45E-35 0.91E-35
0.26E-35 0.19E-35 0.87E-36 0.22E-36 0.0 0.0

44 0.14E-13 0.71E-21 0.69E-22 0.20E-19 0.11E-27 0.61E-31 0.10E-34 0.45E-35 0.91E-35
0.26E-35 0.22E-35 0.11E-35 0.26E-36 0.18E-37 0.0

45 0.56E-10 0.71E-21 0.35E-18 0.20E-19 0.13E-23 0.90E-27 0.10E-34 0.45E-35 0.91E-35
0.27E-35 0.22E-35 0.11E-35 0.30E-36 0.25E-37 0.0

46 0.92E-07 0.83E-21 0.72E-18 0.35E-18 0.19E-19 0.90E-27 0.10E-34 0.47E-35 0.91E-35
0.27E-35 0.22E-35 0.11E-35 0.34E-36 0.27E-37 0.0

47 0.82E-06 0.87E-18 0.72E-18 0.42E-18 0.19E-19 0.92E-27 0.10E-34 0.47E-35 0.91E-35
0.27E-35 0.25E-35 0.11E-35 0.47E-36 0.15E-36 0.0

48 0.30E-05 0.55E-14 0.73E-18 0.43E-18 0.20E-19 0.35E-24 0.12E-33 0.47E-35 0.92E-35
0.31E-35 0.25E-35 0.15E-35 0.52E-36 0.15E-36 0.0

49 0.98E-05 0.11E-09 0.45E-16 0.44E-18 0.41E-17 0.29E-20 0.13E-33 0.47E-35 0.95E-35
0.34E-35 0.27E-35 0.15E-35 0.57E-36 0.39E-36 0.65E-37

50 0.27E-04 0.15E-08 0.75E-14 0.44E-16 0.20E-13 0.29E-20 0.27E-30 0.48E-35 0.95E-35
0.63E-35 0.50E-35 0.28E-35 0.78E-36 0.39E-36 0.76E-37

51 0.60E-04 0.34E-06 0.12E-08 0.32E-12 0.13E-09 0.34E-20 0.14E-26 0.81E-35 0.95E-35
0.63E-35 0.50E-35 0.28E-35 0.80E-36 0.73E-36 0.83E-37

52 0.12E-03 0.19E-05 0.16E-06 0.15E-08 0.13E-09 0.18E-17 0.20E-22 0.22E-31 0.95E-35
0.63E-35 0.50E-35 0.29E-35 0.81E-36 0.73E-36 0.92E-37

53 0.22E-03 0.95E-05 0.12E-05 0.14E-06 0.26E-09 0.15E-13 0.58E-22 0.72E-27 0.98E-35
0.63E-35 0.50E-35 0.58E-35 0.81E-36 0.73E-36 0.60E-36

54 0.37E-03 0.35E-04 0.55E-05 0.10E-05 0.21E-07 0.99E-10 0.58E-22 0.72E-27 0.28E-32
0.63E-35 0.52E-35 0.58E-35 0.85E-36 0.74E-36 0.62E-36

55 0.68E-03 0.10E-03 0.24E-04 0.53E-05 0.29E-06 0.11E-09 0.76E-22 0.85E-27 0.17E-28
0.63E-35 0.15E-34 0.58E-35 0.86E-36 0.75E-36 0.62E-36

56 0.11E-02 0.24E-03 0.68E-04 0.21E-04 0.17E-05 0.22E-09 0.84E-19 0.39E-23 0.17E-28
0.64E-35 0.15E-34 0.59E-35 0.86E-36 0.76E-36 0.62E-36

57 0.15E-02 0.47E-03 0.17E-03 0.60E-04 0.77E-05 0.14E-07 0.88E-15 0.39E-23 0.13E-27
0.64E-35 0.15E-34 0.59E-35 0.87E-36 0.77E-36 0.63E-36

58 0.19E-02 0.77E-03 0.33E-03 0.15E-03 0.26E-04 0.15E-06 0.11E-14 0.39E-23 0.35E-27
0.77E-35 0.15E-34 0.59E-35 0.88E-36 0.77E-36 0.90E-36

59 0.22E-02 0.11E-02 0.55E-03 0.28E-03 0.70E-04 0.98E-06 0.11E-14 0.43E-23 0.36E-27
0.77E-35 0.15E-34 0.59E-35 0.90E-36 0.77E-36 0.90E-36

60 0.26E-02 0.14E-02 0.80E-03 0.47E-03 0.15E-03 0.43E-05 0.26E-13 0.26E-18 0.38E-27
0.94E-34 0.15E-34 0.60E-35 0.42E-35 0.80E-36 0.91E-36

61 0.29E-02 0.18E-02 0.11E-02 0.70E-03 0.28E-03 0.15E-04 0.13E-09 0.51E-14 0.73E-27
0.98E-34 0.19E-33 0.60E-35 0.43E-35 0.29E-35 0.93E-36

62 0.31E-02 0.21E-02 0.14E-02 0.99E-03 0.46E-03 0.40E-04 0.20E-07 0.51E-14 0.11E-22
0.57E-33 0.19E-33 0.60E-35 0.67E-35 0.29E-35 0.31E-35

63 0.34E-02 0.24E-02 0.17E-02 0.13E-02 0.69E-03 0.93E-04 0.20E-06 0.77E-14 0.34E-20
0.25E-29 0.19E-33 0.60E-35 0.67E-35 0.29E-35 0.32E-35

64 0.36E-02 0.26E-02 0.20E-02 0.15E-02 0.94E-03 0.19E-03 0.11E-05 0.11E-10 0.68E-16
0.20E-25 0.28E-32 0.58E-34 0.15E-34 0.29E-35 0.32E-35

65 0.38E-02 0.29E-02 0.22E-02 0.18E-02 0.12E-02 0.34E-03 0.44E-05 0.18E-08 0.72E-12
0.16E-21 0.31E-28 0.58E-34 0.15E-34 0.29E-35 0.32E-35

66 0.40E-02 0.31E-02 0.24E-02 0.20E-02 0.14E-02 0.52E-03 0.15E-04 0.55E-07 0.14E-09
0.87E-18 0.15E-24 0.59E-34 0.15E-34 0.29E-35 0.32E-35

67 0.42E-02 0.33E-02 0.27E-02 0.22E-02 0.16E-02 0.72E-03 0.43E-04 0.39E-06 0.19E-09
0.89E-18 0.73E-21 0.19E-31 0.15E-34 0.29E-35 0.34E-35

68 0.44E-02 0.35E-02 0.29E-02 0.24E-02 0.18E-02 0.92E-03 0.10E-03 0.20E-05 0.52E-08
0.64E-17 0.73E-21 0.12E-27 0.15E-34 0.29E-35 0.34E-35

69 0.46E-02 0.37E-02 0.30E-02 0.26E-02 0.20E-02 0.11E-02 0.20E-03 0.82E-05 0.82E-07
0.44E-12 0.82E-21 0.17E-23 0.15E-34 0.16E-34 0.37E-35

70 0.47E-02 0.39E-02 0.32E-02 0.28E-02 0.22E-02 0.13E-02 0.33E-03 0.25E-04 0.56E-06
0.11E-09 0.11E-17 0.20E-23 0.15E-34 0.16E-34 0.37E-35

71 0.49E-02 0.40E-02 0.34E-02 0.30E-02 0.24E-02 0.15E-02 0.49E-03 0.65E-04 0.27E-05
0.12E-09 0.11E-17 0.20E-23 0.19E-34 0.16E-34 0.37E-35

72 0.51E-02 0.42E-02 0.36E-02 0.31E-02 0.26E-02 0.17E-02 0.66E-03 0.14E-03 0.10E-04
0.13E-08 0.12E-17 0.41E-23 0.88E-34 0.16E-34 0.37E-35

73 0.53E-02 0.44E-02 0.37E-02 0.33E-02 0.27E-02 0.18E-02 0.83E-03 0.24E-03 0.30E-04
0.41E-07 0.36E-12 0.79E-19 0.15E-29 0.16E-34 0.37E-35

74 0.54E-02 0.45E-02 0.39E-02 0.34E-02 0.29E-02 0.20E-02 0.10E-02 0.38E-03 0.74E-04
0.31E-06 0.22E-09 0.12E-14 0.35E-29 0.33E-33 0.37E-35

75 0.56E-02 0.47E-02 0.40E-02 0.36E-02 0.30E-02 0.22E-02 0.12E-02 0.53E-03 0.15E-03
0.16E-05 0.38E-09 0.12E-14 0.24E-25 0.33E-33 0.37E-35

76 0.58E-02 0.49E-02 0.42E-02 0.38E-02 0.32E-02 0.23E-02 0.13E-02 0.69E-03 0.26E-03
0.64E-05 0.23E-07 0.21E-14 0.35E-25 0.12E-32 0.37E-35

77 0.60E-02 0.51E-02 0.44E-02 0.39E-02 0.33E-02 0.24E-02 0.15E-02 0.86E-03 0.39E-03
0.21E-04 0.20E-06 0.99E-11 0.25E-22 0.11E-28 0.16E-33

78 0.63E-02 0.53E-02 0.46E-02 0.41E-02 0.35E-02 0.26E-02 0.16E-02 0.10E-02 0.54E-03
0.54E-04 0.11E-05 0.51E-08 0.11E-18 0.65E-28 0.14E-28

79 0.65E-02 0.55E-02 0.47E-02 0.43E-02 0.36E-02 0.27E-02 0.18E-02 0.12E-02 0.70E-03
0.12E-03 0.46E-05 0.72E-07 0.17E-14 0.38E-24 0.14E-28

80 0.68E-02 0.57E-02 0.49E-02 0.45E-02 0.38E-02 0.29E-02 0.19E-02 0.13E-02 0.85E-03
0.21E-03 0.16E-04 0.47E-06 0.13E-10 0.45E-24 0.17E-26

81 0.72E-02 0.59E-02 0.51E-02 0.46E-02 0.40E-02 0.30E-02 0.20E-02 0.15E-02 0.10E-02
0.33E-03 0.43E-04 0.23E-05 0.13E-10 0.20E-20 0.14E-22

82 0.76E-02 0.62E-02 0.53E-02 0.48E-02 0.41E-02 0.32E-02 0.22E-02 0.16E-02 0.12E-02
0.48E-03 0.96E-04 0.86E-05 0.46E-10 0.64E-19 0.14E-22

83 0.80E-02 0.66E-02 0.56E-02 0.50E-02 0.43E-02 0.33E-02 0.23E-02 0.17E-02 0.13E-02
0.63E-03 0.18E-03 0.26E-04 0.38E-07 0.67E-15 0.21E-22

84 0.85E-02 0.70E-02 0.60E-02 0.54E-02 0.45E-02 0.35E-02 0.24E-02 0.18E-02 0.14E-02
0.79E-03 0.30E-03 0.67E-04 0.33E-06 0.33E-11 0.24E-22

85 0.88E-02 0.75E-02 0.64E-02 0.57E-02 0.48E-02 0.36E-02 0.26E-02 0.20E-02 0.16E-02
0.94E-03 0.45E-03 0.14E-03 0.18E-05 0.84E-08 0.15E-18

86 0.91E-02 0.79E-02 0.68E-02 0.61E-02 0.52E-02 0.39E-02 0.27E-02 0.21E-02 0.17E-02
0.11E-02 0.61E-03 0.25E-03 0.78E-05 0.14E-06 0.86E-15

87 0.93E-02 0.82E-02 0.72E-02 0.65E-02 0.56E-02 0.42E-02 0.29E-02 0.23E-02 0.18E-02
0.12E-02 0.77E-03 0.40E-03 0.26E-04 0.97E-06 0.45E-11

88 0.97E-02 0.85E-02 0.75E-02 0.69E-02 0.60E-02 0.45E-02 0.31E-02 0.24E-02 0.19E-02
0.13E-02 0.92E-03 0.56E-03 0.73E-04 0.51E-05 0.23E-07

89 0.10E-01 0.88E-02 0.78E-02 0.72E-02 0.63E-02 0.50E-02 0.34E-02 0.26E-02 0.21E-02
0.15E-02 0.10E-02 0.73E-03 0.16E-03 0.21E-04 0.33E-06

90 0.10E-01 0.91E-02 0.81E-02 0.75E-02 0.66E-02 0.53E-02 0.38E-02 0.28E-02 0.22E-02
0.16E-02 0.12E-02 0.87E-03 0.30E-03 0.65E-04 0.25E-05

91 0.11E-01 0.95E-02 0.85E-02 0.78E-02 0.69E-02 0.56E-02 0.42E-02 0.32E-02 0.25E-02
0.17E-02 0.13E-02 0.99E-03 0.48E-03 0.16E-03 0.12E-04

92 0.11E-01 0.10E-01 0.89E-02 0.82E-02 0.72E-02 0.58E-02 0.44E-02 0.36E-02 0.29E-02
0.19E-02 0.14E-02 0.11E-02 0.64E-03 0.31E-03 0.47E-04

93 0.12E-01 0.10E-01 0.94E-02 0.87E-02 0.77E-02 0.62E-02 0.47E-02 0.39E-02 0.33E-02
0.22E-02 0.16E-02 0.13E-02 0.78E-03 0.48E-03 0.13E-03

94 0.13E-01 0.11E-01 0.99E-02 0.91E-02 0.81E-02 0.66E-02 0.51E-02 0.41E-02 0.35E-02
0.27E-02 0.20E-02 0.15E-02 0.92E-03 0.62E-03 0.26E-03

95 0.14E-01 0.12E-01 0.11E-01 0.99E-02 0.88E-02 0.71E-02 0.55E-02 0.45E-02 0.38E-02
0.29E-02 0.24E-02 0.19E-02 0.11E-02 0.77E-03 0.42E-03

96 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.95E-02 0.77E-02 0.59E-02 0.49E-02 0.42E-02
0.33E-02 0.27E-02 0.22E-02 0.15E-02 0.95E-03 0.56E-03

97 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.89E-02 0.67E-02 0.54E-02 0.47E-02
0.36E-02 0.30E-02 0.25E-02 0.18E-02 0.14E-02 0.74E-03

98 0.22E-01 0.20E-01 0.18E-01 0.17E-01 0.15E-01 0.12E-01 0.88E-02 0.70E-02 0.57E-02
0.43E-02 0.36E-02 0.30E-02 0.22E-02 0.17E-02 0.12E-02

99 0.26E-01 0.24E-01 0.21E-01 0.20E-01 0.18E-01 0.15E-01 0.12E-01 0.10E-01 0.87E-02
0.67E-02 0.55E-02 0.46E-02 0.32E-02 0.26E-02 0.18E-02

100 0.49E-01 0.47E-01 0.43E-01 0.41E-01 0.37E-01 0.32E-01 0.26E-01 0.23E-01 0.21E-01
0.18E-01 0.15E-01 0.14E-01 0.11E-01 0.97E-02 0.77E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0

22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.15E-37
52 0.26E-37
53 0.48E-37
54 0.13E-36
55 0.13E-36
56 0.13E-36
57 0.13E-36
58 0.64E-36
59 0.64E-36
60 0.10E-35

61 0.10E-35
62 0.11E-35
63 0.15E-35
64 0.15E-35
65 0.15E-35
66 0.15E-35
67 0.15E-35
68 0.15E-35
69 0.44E-35
70 0.44E-35
71 0.44E-35
72 0.44E-35
73 0.44E-35
74 0.45E-35
75 0.58E-35
76 0.21E-34
77 0.21E-34
78 0.21E-34
79 0.22E-34
80 0.22E-34
81 0.23E-32
82 0.11E-27
83 0.63E-22
84 0.67E-22
85 0.14E-21
86 0.21E-21
87 0.11E-20
88 0.10E-15
89 0.49E-14
90 0.24E-08
91 0.19E-06
92 0.16E-05
93 0.95E-05
94 0.42E-04
95 0.12E-03
96 0.24E-03
97 0.36E-03
98 0.60E-03
99 0.11E-02

100 0.56E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 14

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
6	0.0	0.29E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
7	0.13E-37	0.37E-37	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
8	0.74E-37	0.44E-37	0.31E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
9	0.78E-37	0.50E-37	0.32E-37	0.21E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
10	0.86E-37	0.65E-37	0.39E-37	0.48E-37	0.35E-37	0.14E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
11	0.98E-37	0.79E-37	0.43E-37	0.59E-37	0.55E-37	0.43E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
12	0.99E-37	0.88E-37	0.12E-36	0.61E-37	0.56E-37	0.44E-37	0.18E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
13	0.11E-36	0.33E-36	0.12E-36	0.78E-37	0.10E-36	0.57E-37	0.22E-37	0.19E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
14	0.44E-36	0.34E-36	0.35E-36	0.17E-36	0.14E-36	0.62E-37	0.60E-37	0.21E-37	0.17E-37	0.17E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
15	0.45E-36	0.34E-36	0.35E-36	0.17E-36	0.14E-36	0.63E-37	0.67E-37	0.28E-37	0.21E-37	0.21E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
16	0.76E-36	0.35E-36	0.47E-36	0.19E-36	0.15E-36	0.69E-36	0.69E-37	0.37E-37	0.29E-37	0.29E-37
0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0				
17	0.84E-36	0.36E-36	0.48E-36	0.20E-36	0.15E-36	0.69E-36	0.74E-37	0.47E-37	0.36E-37	0.36E-37
0.41E-37	0.0	0.0	0.0	0.0	0.0	0.0				
18	0.85E-36	0.36E-36	0.52E-36	0.48E-36	0.17E-36	0.73E-36	0.22E-36	0.53E-37	0.41E-37	0.41E-37
0.48E-37	0.0	0.0	0.0	0.0	0.0	0.0				
19	0.86E-36	0.39E-36	0.52E-36	0.49E-36	0.18E-36	0.73E-36	0.22E-36	0.82E-37	0.51E-37	0.51E-37
0.69E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0				
20	0.87E-36	0.40E-36	0.52E-36	0.49E-36	0.19E-36	0.74E-36	0.22E-36	0.85E-37	0.58E-37	0.58E-37

0.77E-37 0.27E-37 0.15E-37 0.0 0.0 0.0
21 0.87E-36 0.40E-36 0.53E-36 0.50E-36 0.54E-36 0.74E-36 0.24E-36 0.25E-36 0.10E-36
0.78E-37 0.41E-37 0.29E-37 0.0 0.0 0.0
22 0.88E-36 0.41E-36 0.53E-36 0.59E-36 0.55E-36 0.15E-35 0.73E-36 0.26E-36 0.14E-36
0.79E-37 0.45E-37 0.41E-37 0.0 0.0 0.0
23 0.96E-36 0.43E-36 0.54E-36 0.24E-35 0.57E-36 0.15E-35 0.78E-36 0.76E-36 0.15E-36
0.10E-36 0.73E-37 0.57E-37 0.0 0.0 0.0
24 0.12E-35 0.24E-35 0.26E-35 0.24E-35 0.24E-35 0.24E-35 0.78E-36 0.77E-36 0.15E-36
0.10E-36 0.83E-37 0.74E-37 0.0 0.0 0.0
25 0.12E-35 0.24E-35 0.26E-35 0.24E-35 0.24E-35 0.24E-35 0.13E-35 0.81E-36 0.16E-36
0.11E-36 0.84E-37 0.77E-37 0.0 0.0 0.0
26 0.12E-35 0.33E-35 0.31E-35 0.24E-35 0.25E-35 0.24E-35 0.13E-35 0.81E-36 0.17E-36
0.17E-36 0.87E-37 0.88E-37 0.17E-37 0.0 0.0
27 0.12E-35 0.50E-35 0.31E-35 0.57E-35 0.29E-35 0.24E-35 0.13E-35 0.81E-36 0.18E-36
0.19E-36 0.91E-37 0.88E-37 0.19E-37 0.0 0.0
28 0.13E-35 0.50E-35 0.32E-35 0.58E-35 0.30E-35 0.24E-35 0.16E-35 0.81E-36 0.19E-36
0.22E-36 0.12E-36 0.10E-36 0.28E-37 0.0 0.0
29 0.15E-34 0.50E-35 0.32E-35 0.84E-35 0.30E-35 0.25E-35 0.16E-35 0.89E-36 0.31E-36
0.22E-36 0.13E-36 0.11E-36 0.35E-37 0.0 0.0
30 0.15E-34 0.50E-35 0.32E-35 0.84E-35 0.30E-35 0.25E-35 0.17E-35 0.89E-36 0.32E-36
0.26E-36 0.18E-36 0.12E-36 0.78E-37 0.0 0.0
31 0.15E-34 0.15E-34 0.32E-35 0.15E-34 0.30E-35 0.25E-35 0.32E-35 0.90E-36 0.56E-36
0.40E-36 0.21E-36 0.12E-36 0.88E-37 0.0 0.0
32 0.15E-34 0.15E-34 0.33E-35 0.15E-34 0.30E-35 0.25E-35 0.32E-35 0.92E-36 0.57E-36
0.41E-36 0.21E-36 0.13E-36 0.89E-37 0.0 0.0
33 0.15E-34 0.16E-34 0.16E-34 0.15E-34 0.30E-35 0.25E-35 0.47E-35 0.92E-36 0.88E-36
0.69E-36 0.22E-36 0.14E-36 0.10E-36 0.18E-37 0.0
34 0.32E-34 0.18E-34 0.16E-34 0.15E-34 0.30E-35 0.25E-35 0.47E-35 0.93E-36 0.88E-36
0.69E-36 0.29E-36 0.23E-36 0.12E-36 0.45E-37 0.0
35 0.22E-30 0.18E-34 0.30E-34 0.16E-34 0.32E-35 0.25E-35 0.47E-35 0.21E-35 0.88E-36
0.69E-36 0.34E-36 0.23E-36 0.13E-36 0.47E-37 0.0
36 0.22E-30 0.18E-34 0.30E-34 0.16E-34 0.13E-34 0.25E-35 0.47E-35 0.25E-35 0.89E-36
0.70E-36 0.34E-36 0.28E-36 0.13E-36 0.64E-37 0.0
37 0.61E-30 0.35E-34 0.30E-34 0.16E-34 0.13E-34 0.13E-34 0.47E-35 0.25E-35 0.89E-36
0.83E-36 0.86E-36 0.28E-36 0.14E-36 0.64E-37 0.0
38 0.10E-25 0.90E-31 0.30E-34 0.16E-34 0.13E-34 0.13E-34 0.47E-35 0.25E-35 0.17E-35
0.84E-36 0.95E-36 0.30E-36 0.14E-36 0.67E-37 0.0
39 0.29E-25 0.90E-31 0.30E-34 0.16E-34 0.13E-34 0.13E-34 0.47E-35 0.25E-35 0.17E-35
0.84E-36 0.96E-36 0.30E-36 0.14E-36 0.68E-37 0.0
40 0.12E-23 0.14E-30 0.16E-32 0.16E-34 0.20E-34 0.13E-34 0.47E-35 0.25E-35 0.17E-35
0.21E-35 0.98E-36 0.31E-36 0.17E-36 0.10E-36 0.0
41 0.12E-23 0.99E-27 0.72E-29 0.52E-33 0.20E-34 0.13E-34 0.47E-35 0.25E-35 0.17E-35
0.21E-35 0.99E-36 0.31E-36 0.21E-36 0.12E-36 0.0
42 0.43E-22 0.86E-23 0.47E-25 0.38E-29 0.20E-34 0.13E-34 0.48E-35 0.25E-35 0.19E-35
0.25E-35 0.16E-35 0.88E-36 0.23E-36 0.13E-36 0.0
43 0.50E-18 0.13E-22 0.13E-24 0.38E-29 0.20E-34 0.13E-34 0.48E-35 0.14E-34 0.58E-35
0.25E-35 0.16E-35 0.88E-36 0.25E-36 0.14E-36 0.0
44 0.20E-17 0.13E-22 0.13E-24 0.38E-29 0.46E-34 0.41E-32 0.48E-35 0.14E-34 0.58E-35
0.25E-35 0.16E-35 0.89E-36 0.26E-36 0.14E-36 0.0

45 0.45E-10 0.61E-22 0.63E-23 0.46E-25 0.31E-30 0.41E-32 0.48E-35 0.14E-34 0.58E-35
0.25E-35 0.16E-35 0.94E-36 0.31E-36 0.15E-36 0.0

46 0.28E-07 0.61E-22 0.37E-22 0.11E-23 0.18E-26 0.57E-31 0.48E-35 0.26E-34 0.58E-35
0.25E-35 0.17E-35 0.11E-35 0.31E-36 0.22E-36 0.0

47 0.49E-06 0.62E-22 0.72E-22 0.18E-23 0.18E-26 0.75E-31 0.52E-35 0.26E-34 0.58E-35
0.26E-35 0.26E-35 0.14E-35 0.36E-36 0.22E-36 0.0

48 0.25E-05 0.71E-19 0.75E-22 0.12E-19 0.35E-23 0.97E-28 0.15E-34 0.26E-34 0.58E-35
0.72E-35 0.26E-35 0.17E-35 0.10E-35 0.22E-36 0.0

49 0.87E-05 0.12E-14 0.60E-19 0.12E-19 0.12E-20 0.11E-27 0.60E-30 0.26E-34 0.63E-35
0.72E-35 0.26E-35 0.17E-35 0.10E-35 0.29E-36 0.0

50 0.24E-04 0.42E-10 0.30E-15 0.32E-19 0.12E-20 0.17E-24 0.98E-26 0.26E-34 0.30E-34
0.72E-35 0.26E-35 0.17E-35 0.11E-35 0.35E-36 0.0

51 0.62E-04 0.20E-06 0.28E-11 0.28E-15 0.14E-19 0.36E-20 0.10E-25 0.26E-34 0.31E-34
0.13E-34 0.26E-35 0.37E-35 0.11E-35 0.41E-36 0.0

52 0.13E-03 0.13E-05 0.90E-07 0.16E-10 0.59E-16 0.21E-16 0.10E-25 0.61E-32 0.31E-34
0.13E-34 0.26E-35 0.37E-35 0.16E-35 0.42E-36 0.0

53 0.23E-03 0.88E-05 0.80E-06 0.88E-07 0.13E-11 0.21E-16 0.18E-24 0.62E-32 0.31E-34
0.19E-34 0.26E-35 0.37E-35 0.16E-35 0.54E-36 0.0

54 0.41E-03 0.39E-04 0.63E-05 0.10E-05 0.69E-08 0.23E-16 0.51E-22 0.27E-30 0.32E-34
0.19E-34 0.26E-35 0.37E-35 0.16E-35 0.54E-36 0.0

55 0.68E-03 0.11E-03 0.26E-04 0.62E-05 0.29E-06 0.38E-15 0.12E-17 0.95E-29 0.75E-32
0.19E-34 0.26E-35 0.37E-35 0.16E-35 0.55E-36 0.0

56 0.10E-02 0.24E-03 0.73E-04 0.23E-04 0.21E-05 0.38E-10 0.99E-14 0.40E-26 0.12E-27
0.19E-34 0.53E-35 0.37E-35 0.16E-35 0.56E-36 0.13E-37

57 0.14E-02 0.45E-03 0.16E-03 0.64E-04 0.85E-05 0.16E-07 0.99E-14 0.91E-21 0.12E-27
0.19E-34 0.74E-35 0.37E-35 0.16E-35 0.18E-35 0.19E-37

58 0.18E-02 0.74E-03 0.31E-03 0.14E-03 0.27E-04 0.20E-06 0.62E-13 0.11E-16 0.12E-27
0.19E-34 0.74E-35 0.37E-35 0.16E-35 0.18E-35 0.36E-37

59 0.22E-02 0.11E-02 0.54E-03 0.28E-03 0.68E-04 0.12E-05 0.32E-10 0.11E-16 0.60E-26
0.19E-34 0.74E-35 0.37E-35 0.25E-35 0.18E-35 0.82E-37

60 0.25E-02 0.14E-02 0.81E-03 0.48E-03 0.15E-03 0.47E-05 0.32E-10 0.51E-16 0.40E-22
0.19E-34 0.75E-35 0.37E-35 0.25E-35 0.28E-35 0.13E-35

61 0.28E-02 0.17E-02 0.11E-02 0.72E-03 0.29E-03 0.15E-04 0.25E-09 0.37E-12 0.10E-17
0.31E-34 0.75E-35 0.37E-35 0.25E-35 0.28E-35 0.13E-35

62 0.31E-02 0.20E-02 0.14E-02 0.98E-03 0.47E-03 0.42E-04 0.25E-07 0.37E-12 0.10E-17
0.14E-30 0.75E-35 0.37E-35 0.25E-35 0.28E-35 0.13E-35

63 0.33E-02 0.23E-02 0.17E-02 0.12E-02 0.68E-03 0.99E-04 0.22E-06 0.22E-10 0.23E-17
0.18E-26 0.75E-35 0.69E-34 0.25E-35 0.29E-35 0.13E-35

64 0.35E-02 0.26E-02 0.19E-02 0.15E-02 0.91E-03 0.19E-03 0.12E-05 0.28E-08 0.61E-14
0.14E-22 0.16E-34 0.30E-30 0.26E-35 0.29E-35 0.32E-35

65 0.37E-02 0.28E-02 0.22E-02 0.17E-02 0.12E-02 0.33E-03 0.46E-05 0.38E-08 0.15E-11
0.14E-22 0.76E-31 0.31E-30 0.17E-34 0.29E-35 0.32E-35

66 0.39E-02 0.30E-02 0.24E-02 0.20E-02 0.14E-02 0.51E-03 0.15E-04 0.59E-07 0.18E-11
0.17E-22 0.58E-29 0.14E-27 0.18E-34 0.43E-35 0.33E-35

67 0.41E-02 0.32E-02 0.26E-02 0.22E-02 0.16E-02 0.71E-03 0.42E-04 0.39E-06 0.12E-09
0.22E-19 0.24E-24 0.14E-27 0.18E-34 0.43E-35 0.48E-35

68 0.43E-02 0.34E-02 0.28E-02 0.24E-02 0.18E-02 0.90E-03 0.99E-04 0.19E-05 0.11E-07
0.16E-15 0.12E-20 0.17E-27 0.18E-34 0.43E-35 0.48E-35

69 0.45E-02 0.36E-02 0.30E-02 0.26E-02 0.20E-02 0.11E-02 0.19E-03 0.75E-05 0.74E-07
0.19E-12 0.12E-20 0.15E-24 0.65E-34 0.43E-35 0.48E-35

70 0.46E-02 0.38E-02 0.31E-02 0.28E-02 0.22E-02 0.13E-02 0.33E-03 0.24E-04 0.50E-06
0.19E-12 0.15E-20 0.22E-20 0.65E-34 0.43E-35 0.48E-35

71 0.48E-02 0.40E-02 0.33E-02 0.29E-02 0.24E-02 0.15E-02 0.48E-03 0.60E-04 0.23E-05
0.26E-11 0.44E-19 0.22E-20 0.13E-33 0.43E-35 0.49E-35

72 0.50E-02 0.41E-02 0.35E-02 0.31E-02 0.25E-02 0.16E-02 0.64E-03 0.13E-03 0.87E-05
0.54E-09 0.27E-14 0.22E-20 0.46E-30 0.43E-35 0.49E-35

73 0.52E-02 0.43E-02 0.37E-02 0.32E-02 0.27E-02 0.18E-02 0.81E-03 0.23E-03 0.26E-04
0.29E-07 0.15E-10 0.12E-19 0.46E-30 0.43E-35 0.50E-35

74 0.53E-02 0.44E-02 0.38E-02 0.34E-02 0.28E-02 0.20E-02 0.98E-03 0.36E-03 0.64E-04
0.24E-06 0.15E-10 0.25E-15 0.27E-29 0.76E-34 0.50E-35

75 0.55E-02 0.46E-02 0.40E-02 0.35E-02 0.30E-02 0.21E-02 0.11E-02 0.51E-03 0.13E-03
0.13E-05 0.17E-09 0.18E-11 0.11E-28 0.40E-29 0.50E-35

76 0.57E-02 0.48E-02 0.41E-02 0.37E-02 0.31E-02 0.23E-02 0.13E-02 0.66E-03 0.23E-03
0.51E-05 0.17E-07 0.18E-11 0.21E-26 0.40E-29 0.50E-35

77 0.59E-02 0.50E-02 0.43E-02 0.39E-02 0.33E-02 0.24E-02 0.15E-02 0.82E-03 0.37E-03
0.17E-04 0.16E-06 0.56E-11 0.27E-26 0.28E-28 0.34E-34

78 0.61E-02 0.52E-02 0.45E-02 0.40E-02 0.34E-02 0.26E-02 0.16E-02 0.98E-03 0.51E-03
0.46E-04 0.97E-06 0.34E-08 0.19E-22 0.21E-24 0.38E-33

79 0.64E-02 0.54E-02 0.47E-02 0.42E-02 0.36E-02 0.27E-02 0.17E-02 0.11E-02 0.67E-03
0.10E-03 0.42E-05 0.73E-07 0.44E-20 0.33E-20 0.34E-29

80 0.66E-02 0.56E-02 0.48E-02 0.44E-02 0.37E-02 0.28E-02 0.19E-02 0.13E-02 0.82E-03
0.20E-03 0.15E-04 0.48E-06 0.31E-16 0.33E-20 0.29E-25

81 0.69E-02 0.58E-02 0.50E-02 0.46E-02 0.39E-02 0.30E-02 0.20E-02 0.14E-02 0.98E-03
0.32E-03 0.42E-04 0.24E-05 0.28E-12 0.34E-20 0.20E-21

82 0.74E-02 0.61E-02 0.52E-02 0.47E-02 0.41E-02 0.31E-02 0.21E-02 0.16E-02 0.11E-02
0.46E-03 0.95E-04 0.91E-05 0.16E-08 0.97E-18 0.21E-21

83 0.79E-02 0.65E-02 0.55E-02 0.49E-02 0.42E-02 0.33E-02 0.23E-02 0.17E-02 0.13E-02
0.62E-03 0.18E-03 0.29E-04 0.63E-07 0.21E-15 0.32E-21

84 0.84E-02 0.69E-02 0.59E-02 0.52E-02 0.44E-02 0.34E-02 0.24E-02 0.18E-02 0.14E-02
0.78E-03 0.31E-03 0.72E-04 0.48E-06 0.46E-11 0.34E-21

85 0.88E-02 0.75E-02 0.63E-02 0.56E-02 0.47E-02 0.36E-02 0.25E-02 0.19E-02 0.15E-02
0.93E-03 0.46E-03 0.15E-03 0.25E-05 0.20E-07 0.17E-19

86 0.91E-02 0.79E-02 0.68E-02 0.61E-02 0.51E-02 0.38E-02 0.27E-02 0.21E-02 0.16E-02
0.11E-02 0.61E-03 0.27E-03 0.10E-04 0.23E-06 0.74E-15

87 0.94E-02 0.83E-02 0.73E-02 0.66E-02 0.55E-02 0.41E-02 0.28E-02 0.22E-02 0.18E-02
0.12E-02 0.77E-03 0.42E-03 0.33E-04 0.15E-05 0.62E-11

88 0.98E-02 0.86E-02 0.76E-02 0.69E-02 0.60E-02 0.45E-02 0.30E-02 0.23E-02 0.19E-02
0.13E-02 0.92E-03 0.58E-03 0.87E-04 0.70E-05 0.51E-07

89 0.10E-01 0.90E-02 0.79E-02 0.73E-02 0.64E-02 0.50E-02 0.33E-02 0.25E-02 0.20E-02
0.14E-02 0.10E-02 0.75E-03 0.19E-03 0.26E-04 0.48E-06

90 0.11E-01 0.94E-02 0.83E-02 0.76E-02 0.67E-02 0.53E-02 0.37E-02 0.27E-02 0.22E-02
0.16E-02 0.12E-02 0.88E-03 0.33E-03 0.76E-04 0.29E-05

91 0.11E-01 0.10E-01 0.88E-02 0.81E-02 0.70E-02 0.56E-02 0.41E-02 0.31E-02 0.24E-02
0.17E-02 0.13E-02 0.10E-02 0.50E-03 0.17E-03 0.14E-04

92 0.12E-01 0.10E-01 0.94E-02 0.86E-02 0.75E-02 0.60E-02 0.44E-02 0.36E-02 0.28E-02
0.19E-02 0.14E-02 0.11E-02 0.65E-03 0.32E-03 0.47E-04

93 0.12E-01 0.11E-01 0.98E-02 0.90E-02 0.80E-02 0.64E-02 0.47E-02 0.39E-02 0.32E-02
0.22E-02 0.16E-02 0.13E-02 0.78E-03 0.48E-03 0.12E-03

94 0.13E-01 0.12E-01 0.10E-01 0.95E-02 0.84E-02 0.69E-02 0.52E-02 0.42E-02 0.35E-02
0.26E-02 0.19E-02 0.14E-02 0.91E-03 0.62E-03 0.25E-03

95 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.91E-02 0.73E-02 0.56E-02 0.47E-02 0.39E-02
 0.29E-02 0.24E-02 0.18E-02 0.11E-02 0.75E-03 0.41E-03
 96 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.10E-01 0.81E-02 0.61E-02 0.49E-02 0.43E-02
 0.34E-02 0.27E-02 0.22E-02 0.14E-02 0.91E-03 0.54E-03
 97 0.21E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.10E-01 0.73E-02 0.57E-02 0.49E-02
 0.37E-02 0.31E-02 0.26E-02 0.18E-02 0.13E-02 0.70E-03
 98 0.23E-01 0.21E-01 0.20E-01 0.18E-01 0.17E-01 0.14E-01 0.10E-01 0.81E-02 0.69E-02
 0.50E-02 0.39E-02 0.32E-02 0.23E-02 0.17E-02 0.11E-02
 99 0.27E-01 0.26E-01 0.23E-01 0.22E-01 0.19E-01 0.16E-01 0.12E-01 0.11E-01 0.93E-02
 0.76E-02 0.64E-02 0.54E-02 0.37E-02 0.27E-02 0.18E-02
 100 0.46E-01 0.45E-01 0.41E-01 0.38E-01 0.35E-01 0.30E-01 0.25E-01 0.21E-01 0.19E-01
 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.92E-02 0.73E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
 2 0.0
 3 0.0
 4 0.0
 5 0.0
 6 0.0
 7 0.0
 8 0.0
 9 0.0
 10 0.0
 11 0.0
 12 0.0
 13 0.0
 14 0.0
 15 0.0
 16 0.0
 17 0.0
 18 0.0
 19 0.0
 20 0.0
 21 0.0
 22 0.0
 23 0.0
 24 0.0
 25 0.0
 26 0.0

27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.12E-37
61 0.15E-36
62 0.16E-36
63 0.17E-36
64 0.17E-36
65 0.17E-36

66 0.21E-36
67 0.39E-36
68 0.40E-36
69 0.48E-36
70 0.48E-36
71 0.63E-36
72 0.72E-36
73 0.73E-36
74 0.74E-36
75 0.76E-36
76 0.77E-36
77 0.77E-36
78 0.91E-36
79 0.18E-32
80 0.16E-28
81 0.21E-24
82 0.21E-24
83 0.12E-23
84 0.12E-23
85 0.17E-23
86 0.22E-23
87 0.11E-19
88 0.73E-16
89 0.73E-12
90 0.86E-08
91 0.18E-06
92 0.15E-05
93 0.86E-05
94 0.36E-04
95 0.11E-03
96 0.22E-03
97 0.35E-03
98 0.51E-03
99 0.10E-02
100 0.54E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 15

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.27E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.61E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.80E-37	0.18E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.86E-37	0.28E-37	0.31E-37	0.17E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0
10	0.98E-37	0.46E-37	0.39E-37	0.18E-37	0.30E-37	0.17E-37	0.0	0.0	0.0	0.0
11	0.14E-36	0.48E-37	0.73E-37	0.50E-37	0.54E-37	0.23E-37	0.0	0.0	0.0	0.0
12	0.15E-36	0.61E-37	0.78E-37	0.62E-37	0.60E-37	0.17E-36	0.0	0.0	0.0	0.0
13	0.16E-36	0.11E-36	0.10E-36	0.71E-37	0.81E-37	0.19E-36	0.21E-37	0.0	0.0	0.0
14	0.32E-36	0.13E-36	0.14E-36	0.80E-37	0.92E-37	0.20E-36	0.22E-37	0.0	0.0	0.0
15	0.32E-36	0.13E-36	0.14E-36	0.86E-37	0.10E-36	0.21E-36	0.28E-37	0.13E-37	0.0	0.0
16	0.41E-36	0.13E-36	0.75E-36	0.23E-36	0.10E-36	0.32E-36	0.31E-37	0.14E-37	0.0	0.0
17	0.42E-36	0.39E-36	0.76E-36	0.28E-36	0.10E-36	0.32E-36	0.44E-37	0.15E-37	0.15E-37	0.0
18	0.43E-36	0.39E-36	0.77E-36	0.15E-35	0.23E-36	0.63E-36	0.94E-37	0.18E-37	0.17E-37	0.0
19	0.44E-36	0.40E-36	0.77E-36	0.15E-35	0.24E-36	0.64E-36	0.11E-36	0.18E-37	0.23E-37	0.0
20	0.45E-36	0.41E-36	0.79E-36	0.16E-35	0.24E-36	0.65E-36	0.65E-36	0.35E-37	0.82E-37	0.0
21	0.46E-36	0.42E-36	0.79E-36	0.29E-35	0.24E-36	0.65E-36	0.65E-36	0.54E-37	0.87E-37	0.12E-37
22	0.55E-36	0.43E-36	0.80E-36	0.29E-35	0.24E-36	0.76E-36	0.81E-36	0.58E-37	0.12E-36	0.15E-37
23	0.55E-36	0.73E-36	0.86E-36	0.29E-35	0.42E-36	0.19E-35	0.86E-36	0.63E-36	0.13E-36	0.23E-37

24 0.60E-36 0.22E-35 0.42E-35 0.30E-35 0.43E-36 0.19E-35 0.86E-36 0.63E-36 0.22E-36
 0.61E-37 0.37E-37 0.13E-37 0.0 0.0 0.0

25 0.60E-36 0.22E-35 0.44E-35 0.31E-35 0.70E-36 0.27E-35 0.89E-36 0.73E-36 0.26E-36
 0.11E-36 0.43E-37 0.15E-37 0.0 0.0 0.0

26 0.11E-35 0.24E-35 0.45E-35 0.57E-35 0.71E-36 0.30E-35 0.91E-36 0.74E-36 0.26E-36
 0.11E-36 0.50E-37 0.23E-37 0.0 0.0 0.0

27 0.11E-35 0.64E-35 0.48E-35 0.58E-35 0.72E-36 0.30E-35 0.12E-35 0.74E-36 0.41E-36
 0.11E-36 0.60E-37 0.34E-37 0.0 0.0 0.0

28 0.11E-35 0.64E-35 0.48E-35 0.58E-35 0.72E-36 0.30E-35 0.22E-35 0.82E-36 0.44E-36
 0.24E-36 0.98E-37 0.38E-37 0.0 0.0 0.0

29 0.27E-34 0.64E-35 0.48E-35 0.68E-35 0.73E-36 0.30E-35 0.22E-35 0.15E-35 0.67E-36
 0.24E-36 0.10E-36 0.86E-37 0.0 0.0 0.0

30 0.27E-34 0.64E-35 0.48E-35 0.68E-35 0.80E-36 0.31E-35 0.22E-35 0.15E-35 0.71E-36
 0.25E-36 0.11E-36 0.10E-36 0.0 0.0 0.0

31 0.79E-34 0.64E-35 0.48E-35 0.68E-35 0.87E-35 0.57E-35 0.22E-35 0.21E-35 0.72E-36
 0.34E-36 0.12E-36 0.10E-36 0.0 0.0 0.0

32 0.80E-34 0.64E-35 0.48E-35 0.68E-35 0.89E-35 0.57E-35 0.22E-35 0.22E-35 0.73E-36
 0.34E-36 0.12E-36 0.10E-36 0.0 0.0 0.0

33 0.80E-34 0.76E-35 0.48E-35 0.22E-34 0.20E-34 0.65E-35 0.39E-35 0.22E-35 0.85E-36
 0.44E-36 0.12E-36 0.11E-36 0.0 0.0 0.0

34 0.15E-32 0.76E-35 0.48E-35 0.22E-34 0.20E-34 0.65E-35 0.40E-35 0.38E-35 0.85E-36
 0.61E-36 0.14E-36 0.11E-36 0.0 0.0 0.0

35 0.96E-29 0.77E-35 0.49E-35 0.22E-34 0.20E-34 0.69E-35 0.40E-35 0.38E-35 0.86E-36
 0.62E-36 0.28E-36 0.14E-36 0.0 0.0 0.0

36 0.71E-25 0.77E-35 0.74E-34 0.22E-34 0.20E-34 0.70E-35 0.40E-35 0.38E-35 0.87E-36
 0.63E-36 0.29E-36 0.15E-36 0.0 0.0 0.0

37 0.11E-24 0.26E-33 0.74E-34 0.22E-34 0.48E-34 0.70E-35 0.40E-35 0.38E-35 0.94E-36
 0.64E-36 0.43E-36 0.17E-36 0.0 0.0 0.0

38 0.12E-24 0.52E-31 0.86E-34 0.22E-34 0.48E-34 0.78E-35 0.40E-35 0.38E-35 0.30E-35
 0.65E-36 0.45E-36 0.18E-36 0.0 0.0 0.0

39 0.12E-24 0.57E-26 0.54E-31 0.33E-34 0.48E-34 0.78E-35 0.41E-35 0.38E-35 0.30E-35
 0.65E-36 0.45E-36 0.19E-36 0.0 0.0 0.0

40 0.13E-23 0.36E-22 0.81E-27 0.10E-30 0.48E-34 0.78E-35 0.41E-35 0.38E-35 0.50E-35
 0.20E-35 0.12E-35 0.20E-36 0.30E-37 0.0 0.0

41 0.20E-21 0.36E-22 0.84E-27 0.63E-27 0.73E-34 0.79E-35 0.41E-35 0.38E-35 0.51E-35
 0.20E-35 0.12E-35 0.21E-36 0.11E-36 0.0 0.0

42 0.45E-17 0.33E-21 0.14E-24 0.68E-26 0.60E-30 0.79E-35 0.11E-34 0.72E-35 0.64E-35
 0.29E-35 0.20E-35 0.49E-36 0.21E-36 0.0 0.0

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 0.29E-35 0.20E-35 0.11E-35 0.21E-36 0.0 0.0

44 0.19E-10 0.40E-21 0.22E-24 0.95E-26 0.73E-30 0.20E-29 0.11E-34 0.11E-34 0.64E-35
 0.29E-35 0.20E-35 0.11E-35 0.22E-36 0.0 0.0

45 0.35E-08 0.40E-21 0.10E-23 0.11E-25 0.16E-28 0.33E-29 0.11E-34 0.11E-34 0.64E-35
 0.29E-35 0.20E-35 0.11E-35 0.43E-36 0.30E-37 0.0

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 0.29E-35 0.21E-35 0.14E-35 0.43E-36 0.41E-37 0.0

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48 0.53E-05 0.36E-11 0.28E-15 0.70E-20 0.43E-23 0.15E-27 0.17E-33 0.11E-34 0.66E-35
 0.30E-35 0.22E-35 0.15E-35 0.80E-36 0.51E-37 0.0

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0.43E-35 0.27E-35 0.18E-35 0.85E-36 0.35E-36 0.0

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67 0.41E-02 0.32E-02 0.25E-02 0.21E-02 0.15E-02 0.62E-03 0.31E-04 0.25E-06 0.21E-11
0.16E-19 0.14E-26 0.48E-32 0.38E-35 0.31E-35 0.62E-35

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0.15E-15 0.12E-22 0.11E-31 0.39E-35 0.31E-35 0.62E-35

69 0.44E-02 0.36E-02 0.29E-02 0.25E-02 0.19E-02 0.10E-02 0.15E-03 0.50E-05 0.41E-07
0.15E-15 0.20E-18 0.35E-27 0.55E-34 0.31E-35 0.62E-35

70 0.46E-02 0.37E-02 0.31E-02 0.27E-02 0.21E-02 0.12E-02 0.27E-03 0.17E-04 0.31E-06
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0.36E-09 0.81E-16 0.18E-23 0.20E-30 0.46E-35 0.62E-35

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0.22E-07 0.82E-12 0.12E-22 0.91E-27 0.10E-31 0.62E-35

74 0.54E-02 0.44E-02 0.38E-02 0.34E-02 0.28E-02 0.19E-02 0.93E-03 0.32E-03 0.53E-04
0.17E-06 0.83E-12 0.75E-19 0.91E-27 0.10E-31 0.62E-35

75 0.56E-02 0.46E-02 0.40E-02 0.35E-02 0.29E-02 0.21E-02 0.11E-02 0.47E-03 0.12E-03
0.10E-05 0.52E-10 0.20E-14 0.74E-26 0.56E-31 0.38E-34

76 0.58E-02 0.48E-02 0.41E-02 0.37E-02 0.31E-02 0.22E-02 0.13E-02 0.63E-03 0.21E-03
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77 0.60E-02 0.50E-02 0.43E-02 0.39E-02 0.32E-02 0.24E-02 0.14E-02 0.80E-03 0.34E-03
0.15E-04 0.14E-06 0.11E-10 0.38E-25 0.69E-23 0.38E-34

78 0.62E-02 0.52E-02 0.45E-02 0.40E-02 0.34E-02 0.25E-02 0.16E-02 0.96E-03 0.49E-03
0.43E-04 0.90E-06 0.32E-08 0.29E-21 0.87E-20 0.51E-34

79 0.65E-02 0.55E-02 0.47E-02 0.42E-02 0.36E-02 0.27E-02 0.17E-02 0.11E-02 0.65E-03
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81 0.70E-02 0.59E-02 0.51E-02 0.46E-02 0.39E-02 0.30E-02 0.20E-02 0.14E-02 0.97E-03
0.32E-03 0.43E-04 0.26E-05 0.22E-10 0.63E-15 0.77E-23

82 0.74E-02 0.61E-02 0.53E-02 0.48E-02 0.41E-02 0.31E-02 0.21E-02 0.15E-02 0.11E-02
0.46E-03 0.10E-03 0.10E-04 0.35E-08 0.13E-14 0.77E-23

83 0.79E-02 0.65E-02 0.55E-02 0.50E-02 0.43E-02 0.33E-02 0.23E-02 0.17E-02 0.13E-02
0.63E-03 0.19E-03 0.33E-04 0.92E-07 0.13E-11 0.10E-21

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0.79E-03 0.32E-03 0.82E-04 0.65E-06 0.42E-09 0.16E-17

85 0.88E-02 0.74E-02 0.63E-02 0.56E-02 0.47E-02 0.36E-02 0.25E-02 0.19E-02 0.15E-02
0.94E-03 0.48E-03 0.17E-03 0.36E-05 0.34E-07 0.90E-14

86 0.91E-02 0.79E-02 0.68E-02 0.61E-02 0.51E-02 0.38E-02 0.27E-02 0.21E-02 0.16E-02
0.11E-02 0.65E-03 0.30E-03 0.15E-04 0.39E-06 0.71E-11

87 0.94E-02 0.83E-02 0.73E-02 0.66E-02 0.55E-02 0.41E-02 0.29E-02 0.22E-02 0.18E-02
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88 0.98E-02 0.85E-02 0.76E-02 0.70E-02 0.60E-02 0.45E-02 0.30E-02 0.24E-02 0.19E-02
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89 0.10E-01 0.89E-02 0.79E-02 0.73E-02 0.64E-02 0.50E-02 0.33E-02 0.25E-02 0.21E-02
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90 0.11E-01 0.94E-02 0.83E-02 0.76E-02 0.67E-02 0.53E-02 0.38E-02 0.28E-02 0.22E-02
0.16E-02 0.12E-02 0.91E-03 0.39E-03 0.11E-03 0.58E-05

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0.17E-02 0.13E-02 0.10E-02 0.55E-03 0.22E-03 0.24E-04

92 0.12E-01 0.10E-01 0.94E-02 0.86E-02 0.75E-02 0.59E-02 0.45E-02 0.36E-02 0.29E-02
0.19E-02 0.15E-02 0.12E-02 0.69E-03 0.38E-03 0.76E-04

93 0.13E-01 0.11E-01 0.99E-02 0.91E-02 0.80E-02 0.64E-02 0.47E-02 0.39E-02 0.33E-02
0.23E-02 0.17E-02 0.13E-02 0.82E-03 0.53E-03 0.18E-03

94 0.14E-01 0.12E-01 0.11E-01 0.99E-02 0.87E-02 0.69E-02 0.52E-02 0.42E-02 0.35E-02
0.27E-02 0.20E-02 0.15E-02 0.95E-03 0.66E-03 0.32E-03

95 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.94E-02 0.75E-02 0.56E-02 0.46E-02 0.39E-02
0.30E-02 0.25E-02 0.19E-02 0.11E-02 0.79E-03 0.45E-03

96 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.83E-02 0.63E-02 0.52E-02 0.43E-02
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97 0.21E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.10E-01 0.73E-02 0.58E-02 0.50E-02
0.38E-02 0.31E-02 0.27E-02 0.19E-02 0.14E-02 0.77E-03

98 0.23E-01 0.21E-01 0.20E-01 0.18E-01 0.16E-01 0.13E-01 0.10E-01 0.81E-02 0.68E-02
0.49E-02 0.39E-02 0.32E-02 0.23E-02 0.18E-02 0.12E-02

99 0.27E-01 0.25E-01 0.22E-01 0.21E-01 0.18E-01 0.15E-01 0.12E-01 0.10E-01 0.90E-02
0.74E-02 0.64E-02 0.55E-02 0.37E-02 0.27E-02 0.18E-02

100 0.47E-01 0.44E-01 0.41E-01 0.38E-01 0.35E-01 0.30E-01 0.24E-01 0.21E-01 0.19E-01
0.16E-01 0.14E-01 0.13E-01 0.10E-01 0.89E-02 0.71E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
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19 0.0
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30 0.0
31 0.0
32 0.0

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37 0.0
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46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.46E-37
54 0.79E-37
55 0.80E-37
56 0.87E-37
57 0.10E-36
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 76 0.11E-32
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 78 0.72E-29
 79 0.66E-28
 80 0.68E-28
 81 0.10E-24
 82 0.11E-24
 83 0.21E-23
 84 0.21E-23
 85 0.20E-22
 86 0.15E-19
 87 0.40E-15
 88 0.14E-11
 89 0.45E-09
 90 0.42E-07
 91 0.54E-06
 92 0.40E-05
 93 0.20E-04
 94 0.65E-04
 95 0.15E-03
 96 0.26E-03
 97 0.39E-03
 98 0.57E-03
 99 0.10E-02
 100 0.52E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 16

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					

3	0.23E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.12E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.13E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.13E-36	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.15E-36	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.17E-36	0.23E-37	0.0	0.13E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.17E-36	0.24E-37	0.14E-37	0.19E-37	0.30E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.51E-36	0.47E-37	0.18E-37	0.20E-37	0.30E-37	0.23E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.51E-36	0.65E-37	0.29E-37	0.22E-37	0.19E-36	0.28E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.52E-36	0.76E-37	0.26E-36	0.34E-37	0.20E-36	0.34E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.53E-36	0.92E-37	0.28E-36	0.37E-37	0.21E-36	0.35E-37	0.21E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.54E-36	0.10E-36	0.29E-36	0.79E-37	0.23E-36	0.41E-37	0.35E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.55E-36	0.11E-36	0.30E-36	0.84E-37	0.24E-36	0.65E-37	0.39E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.12E-35	0.11E-36	0.71E-36	0.24E-36	0.55E-36	0.10E-36	0.40E-37	0.13E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.24E-35	0.27E-36	0.79E-36	0.31E-36	0.60E-36	0.11E-36	0.42E-37	0.19E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.24E-35	0.27E-36	0.11E-35	0.32E-36	0.63E-36	0.64E-36	0.44E-37	0.29E-37	0.12E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.25E-35	0.28E-36	0.11E-35	0.33E-36	0.63E-36	0.64E-36	0.48E-37	0.30E-37	0.26E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.25E-35	0.29E-36	0.11E-35	0.78E-36	0.65E-36	0.65E-36	0.29E-36	0.48E-37	0.35E-37	0.0
0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.25E-35	0.83E-36	0.12E-35	0.81E-36	0.65E-36	0.93E-36	0.30E-36	0.49E-37	0.56E-37	0.0
0.29E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.26E-35	0.83E-36	0.12E-35	0.83E-36	0.17E-35	0.13E-35	0.36E-36	0.11E-36	0.63E-37	0.0
0.32E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.27E-35	0.84E-36	0.35E-35	0.11E-35	0.17E-35	0.15E-35	0.95E-36	0.21E-36	0.26E-36	0.0
0.60E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.27E-35	0.84E-36	0.35E-35	0.12E-35	0.17E-35	0.17E-35	0.95E-36	0.45E-36	0.27E-36	0.0
0.65E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.27E-35	0.10E-35	0.37E-35	0.12E-35	0.24E-35	0.17E-35	0.14E-35	0.46E-36	0.29E-36	0.0
0.89E-37	0.22E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.32E-35	0.68E-35	0.37E-35	0.12E-35	0.24E-35	0.17E-35	0.19E-35	0.46E-36	0.29E-36	0.0
0.10E-36	0.74E-37	0.28E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.45E-35	0.68E-35	0.37E-35	0.12E-35	0.24E-35	0.17E-35	0.21E-35	0.51E-36	0.54E-36	0.0
0.11E-36	0.81E-37	0.34E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

28 0.45E-35 0.68E-35 0.37E-35 0.12E-35 0.24E-35 0.17E-35 0.21E-35 0.58E-36 0.59E-36
 0.11E-36 0.86E-37 0.51E-37 0.0 0.0 0.0

29 0.45E-35 0.69E-35 0.37E-35 0.12E-35 0.24E-35 0.17E-35 0.22E-35 0.62E-36 0.77E-36
 0.11E-36 0.96E-37 0.58E-37 0.0 0.0 0.0

30 0.49E-35 0.69E-35 0.37E-35 0.12E-35 0.24E-35 0.17E-35 0.22E-35 0.70E-36 0.77E-36
 0.12E-36 0.10E-36 0.58E-37 0.0 0.0 0.0

31 0.30E-32 0.69E-35 0.37E-35 0.34E-35 0.24E-35 0.34E-35 0.33E-35 0.20E-35 0.16E-35
 0.64E-36 0.10E-36 0.67E-37 0.0 0.0 0.0

32 0.30E-32 0.69E-35 0.37E-35 0.34E-35 0.24E-35 0.34E-35 0.33E-35 0.20E-35 0.16E-35
 0.65E-36 0.12E-36 0.81E-37 0.0 0.0 0.0

33 0.32E-32 0.69E-35 0.37E-35 0.35E-35 0.13E-34 0.35E-35 0.45E-35 0.33E-35 0.19E-35
 0.77E-36 0.42E-36 0.11E-36 0.0 0.0 0.0

34 0.12E-29 0.71E-35 0.37E-35 0.39E-35 0.13E-34 0.92E-35 0.45E-35 0.33E-35 0.19E-35
 0.78E-36 0.43E-36 0.11E-36 0.0 0.0 0.0

35 0.22E-27 0.34E-34 0.51E-34 0.20E-34 0.13E-34 0.92E-35 0.45E-35 0.33E-35 0.19E-35
 0.99E-36 0.45E-36 0.20E-36 0.0 0.0 0.0

36 0.62E-22 0.34E-34 0.51E-34 0.20E-34 0.13E-34 0.92E-35 0.45E-35 0.33E-35 0.20E-35
 0.99E-36 0.45E-36 0.22E-36 0.0 0.0 0.0

37 0.65E-22 0.17E-32 0.51E-34 0.20E-34 0.13E-34 0.92E-35 0.45E-35 0.34E-35 0.20E-35
 0.11E-35 0.46E-36 0.27E-36 0.0 0.0 0.0

38 0.70E-22 0.11E-28 0.12E-33 0.20E-34 0.13E-34 0.93E-35 0.45E-35 0.50E-35 0.20E-35
 0.11E-35 0.46E-36 0.27E-36 0.16E-37 0.0 0.0

39 0.70E-22 0.11E-28 0.11E-29 0.20E-34 0.13E-34 0.93E-35 0.46E-35 0.50E-35 0.20E-35
 0.11E-35 0.46E-36 0.54E-36 0.19E-37 0.0 0.0

40 0.19E-20 0.11E-28 0.19E-25 0.14E-33 0.70E-34 0.93E-35 0.15E-34 0.50E-35 0.20E-35
 0.22E-35 0.48E-36 0.55E-36 0.18E-36 0.0 0.0

41 0.79E-16 0.10E-25 0.20E-25 0.70E-30 0.36E-30 0.93E-35 0.15E-34 0.50E-35 0.20E-35
 0.22E-35 0.48E-36 0.61E-36 0.18E-36 0.0 0.0

42 0.55E-12 0.11E-21 0.13E-23 0.43E-26 0.27E-25 0.93E-35 0.27E-34 0.51E-35 0.36E-35
 0.22E-35 0.49E-36 0.80E-36 0.24E-36 0.0 0.0

43 0.46E-09 0.11E-21 0.14E-23 0.20E-22 0.29E-25 0.93E-35 0.27E-34 0.11E-34 0.36E-35
 0.23E-35 0.56E-36 0.81E-36 0.24E-36 0.17E-37 0.0

44 0.11E-08 0.11E-21 0.14E-23 0.29E-22 0.14E-22 0.93E-35 0.27E-34 0.11E-34 0.36E-35
 0.40E-35 0.57E-36 0.84E-36 0.30E-36 0.17E-37 0.0

45 0.44E-07 0.11E-21 0.65E-23 0.29E-22 0.14E-22 0.11E-34 0.27E-34 0.11E-34 0.36E-35
 0.40E-35 0.11E-35 0.85E-36 0.32E-36 0.70E-37 0.0

46 0.32E-06 0.11E-19 0.66E-23 0.69E-22 0.14E-22 0.14E-34 0.27E-34 0.11E-34 0.39E-35
 0.40E-35 0.12E-35 0.19E-35 0.50E-36 0.77E-37 0.0

47 0.23E-05 0.58E-16 0.32E-21 0.71E-22 0.54E-21 0.17E-34 0.27E-34 0.11E-34 0.39E-35
 0.40E-35 0.12E-35 0.19E-35 0.69E-36 0.79E-37 0.0

48 0.67E-05 0.54E-12 0.33E-17 0.12E-19 0.87E-17 0.13E-31 0.36E-34 0.11E-34 0.40E-35
 0.45E-35 0.12E-35 0.19E-35 0.93E-36 0.79E-37 0.12E-37

49 0.22E-04 0.68E-08 0.22E-13 0.84E-16 0.88E-17 0.19E-27 0.68E-31 0.11E-34 0.40E-35
 0.46E-35 0.12E-35 0.22E-35 0.97E-36 0.67E-36 0.45E-37

50 0.52E-04 0.36E-06 0.39E-09 0.14E-11 0.88E-17 0.10E-23 0.67E-27 0.11E-34 0.40E-35
 0.47E-35 0.12E-35 0.22E-35 0.97E-36 0.68E-36 0.54E-37

51 0.10E-03 0.13E-05 0.98E-07 0.78E-08 0.13E-15 0.10E-23 0.67E-27 0.12E-34 0.40E-35
 0.47E-35 0.12E-35 0.22E-35 0.19E-35 0.68E-36 0.55E-37

52 0.18E-03 0.54E-05 0.61E-06 0.58E-07 0.42E-14 0.12E-23 0.67E-27 0.47E-32 0.41E-35
 0.47E-35 0.13E-35 0.22E-35 0.20E-35 0.69E-36 0.64E-37

53 0.33E-03 0.19E-04 0.30E-05 0.53E-06 0.25E-08 0.14E-20 0.70E-26 0.67E-28 0.21E-34
0.47E-35 0.77E-35 0.29E-35 0.34E-35 0.15E-35 0.32E-36

54 0.53E-03 0.60E-04 0.12E-04 0.25E-05 0.11E-06 0.68E-17 0.67E-22 0.67E-28 0.21E-34
0.47E-35 0.77E-35 0.32E-35 0.34E-35 0.15E-35 0.42E-36

55 0.84E-03 0.14E-03 0.34E-04 0.94E-05 0.68E-06 0.19E-15 0.78E-18 0.12E-27 0.21E-34
0.47E-35 0.77E-35 0.88E-35 0.36E-35 0.15E-35 0.72E-36

56 0.12E-02 0.28E-03 0.87E-04 0.28E-04 0.29E-05 0.18E-09 0.78E-18 0.52E-24 0.21E-34
0.47E-35 0.16E-34 0.88E-35 0.36E-35 0.15E-35 0.73E-36

57 0.16E-02 0.51E-03 0.18E-03 0.70E-04 0.10E-04 0.31E-07 0.13E-17 0.53E-24 0.64E-34
0.47E-35 0.16E-34 0.88E-35 0.36E-35 0.15E-35 0.74E-36

58 0.20E-02 0.80E-03 0.34E-03 0.15E-03 0.28E-04 0.27E-06 0.54E-14 0.54E-24 0.24E-33
0.47E-35 0.16E-34 0.88E-35 0.36E-35 0.16E-35 0.98E-36

59 0.24E-02 0.11E-02 0.56E-03 0.28E-03 0.68E-04 0.11E-05 0.54E-11 0.48E-21 0.15E-29
0.48E-35 0.16E-34 0.88E-35 0.36E-35 0.18E-35 0.18E-35

60 0.27E-02 0.15E-02 0.81E-03 0.46E-03 0.14E-03 0.43E-05 0.54E-11 0.31E-17 0.22E-29
0.51E-35 0.16E-34 0.88E-35 0.37E-35 0.18E-35 0.18E-35

61 0.30E-02 0.18E-02 0.11E-02 0.68E-03 0.26E-03 0.13E-04 0.15E-09 0.32E-17 0.86E-29
0.15E-32 0.16E-34 0.88E-35 0.37E-35 0.24E-35 0.19E-35

62 0.32E-02 0.21E-02 0.14E-02 0.93E-03 0.41E-03 0.34E-04 0.18E-07 0.32E-17 0.32E-24
0.16E-32 0.59E-34 0.89E-35 0.37E-35 0.24E-35 0.19E-35

63 0.34E-02 0.24E-02 0.16E-02 0.12E-02 0.62E-03 0.76E-04 0.16E-06 0.78E-16 0.23E-21
0.18E-30 0.24E-30 0.89E-35 0.37E-35 0.24E-35 0.19E-35

64 0.37E-02 0.26E-02 0.19E-02 0.15E-02 0.84E-03 0.15E-03 0.80E-06 0.17E-11 0.19E-17
0.11E-26 0.62E-26 0.39E-34 0.38E-35 0.24E-35 0.25E-35

65 0.39E-02 0.28E-02 0.22E-02 0.17E-02 0.11E-02 0.27E-03 0.32E-05 0.60E-09 0.11E-13
0.64E-23 0.62E-26 0.40E-34 0.38E-35 0.24E-35 0.25E-35

66 0.40E-02 0.31E-02 0.24E-02 0.19E-02 0.13E-02 0.44E-03 0.11E-04 0.46E-07 0.24E-11
0.36E-19 0.30E-24 0.30E-32 0.87E-35 0.25E-35 0.26E-35

67 0.42E-02 0.33E-02 0.26E-02 0.22E-02 0.15E-02 0.62E-03 0.30E-04 0.25E-06 0.86E-11
0.31E-15 0.30E-24 0.52E-32 0.87E-35 0.25E-35 0.61E-35

68 0.44E-02 0.35E-02 0.28E-02 0.24E-02 0.18E-02 0.82E-03 0.70E-04 0.12E-05 0.10E-08
0.31E-15 0.17E-23 0.52E-32 0.87E-35 0.25E-35 0.61E-35

69 0.46E-02 0.36E-02 0.30E-02 0.26E-02 0.20E-02 0.10E-02 0.14E-03 0.47E-05 0.45E-07
0.19E-14 0.16E-21 0.10E-31 0.87E-35 0.25E-35 0.62E-35

70 0.48E-02 0.38E-02 0.32E-02 0.27E-02 0.22E-02 0.12E-02 0.26E-03 0.15E-04 0.31E-06
0.27E-11 0.40E-16 0.66E-28 0.87E-35 0.16E-34 0.62E-35

71 0.50E-02 0.40E-02 0.33E-02 0.29E-02 0.23E-02 0.14E-02 0.40E-03 0.41E-04 0.14E-05
0.27E-11 0.40E-16 0.33E-24 0.16E-33 0.16E-34 0.62E-35

72 0.51E-02 0.42E-02 0.35E-02 0.31E-02 0.25E-02 0.16E-02 0.57E-03 0.94E-04 0.57E-05
0.14E-09 0.41E-16 0.52E-24 0.16E-33 0.16E-34 0.68E-35

73 0.53E-02 0.44E-02 0.37E-02 0.33E-02 0.27E-02 0.18E-02 0.75E-03 0.18E-03 0.18E-04
0.18E-07 0.21E-13 0.52E-24 0.17E-33 0.16E-34 0.68E-35

74 0.55E-02 0.46E-02 0.39E-02 0.34E-02 0.28E-02 0.20E-02 0.93E-03 0.31E-03 0.48E-04
0.16E-06 0.50E-10 0.46E-23 0.46E-30 0.16E-34 0.68E-35

75 0.57E-02 0.47E-02 0.41E-02 0.36E-02 0.30E-02 0.21E-02 0.11E-02 0.46E-03 0.11E-03
0.89E-06 0.11E-09 0.44E-19 0.54E-26 0.17E-34 0.68E-35

76 0.59E-02 0.49E-02 0.42E-02 0.38E-02 0.32E-02 0.23E-02 0.13E-02 0.62E-03 0.20E-03
0.40E-05 0.11E-07 0.35E-15 0.40E-25 0.24E-32 0.84E-35

77 0.61E-02 0.51E-02 0.44E-02 0.39E-02 0.33E-02 0.24E-02 0.15E-02 0.80E-03 0.33E-03
0.14E-04 0.13E-06 0.22E-11 0.41E-25 0.27E-28 0.33E-31

78 0.64E-02 0.53E-02 0.46E-02 0.41E-02 0.35E-02 0.26E-02 0.16E-02 0.97E-03 0.49E-03
0.41E-04 0.83E-06 0.15E-08 0.71E-23 0.12E-25 0.18E-27

79 0.66E-02 0.55E-02 0.48E-02 0.43E-02 0.36E-02 0.27E-02 0.18E-02 0.11E-02 0.65E-03
0.97E-04 0.40E-05 0.62E-07 0.80E-19 0.13E-23 0.13E-23

80 0.69E-02 0.57E-02 0.50E-02 0.45E-02 0.38E-02 0.29E-02 0.19E-02 0.13E-02 0.83E-03
0.19E-03 0.15E-04 0.50E-06 0.17E-15 0.39E-23 0.21E-23

81 0.73E-02 0.60E-02 0.52E-02 0.47E-02 0.40E-02 0.30E-02 0.20E-02 0.14E-02 0.10E-02
0.32E-03 0.44E-04 0.27E-05 0.19E-11 0.36E-20 0.27E-23

82 0.77E-02 0.63E-02 0.54E-02 0.49E-02 0.42E-02 0.32E-02 0.22E-02 0.16E-02 0.12E-02
0.48E-03 0.10E-03 0.11E-04 0.93E-09 0.77E-16 0.27E-23

83 0.82E-02 0.67E-02 0.57E-02 0.51E-02 0.44E-02 0.33E-02 0.23E-02 0.17E-02 0.13E-02
0.65E-03 0.20E-03 0.35E-04 0.86E-07 0.40E-12 0.38E-22

84 0.86E-02 0.72E-02 0.61E-02 0.54E-02 0.46E-02 0.35E-02 0.25E-02 0.19E-02 0.14E-02
0.82E-03 0.34E-03 0.89E-04 0.78E-06 0.24E-09 0.54E-19

85 0.89E-02 0.76E-02 0.65E-02 0.58E-02 0.49E-02 0.37E-02 0.26E-02 0.20E-02 0.16E-02
0.98E-03 0.51E-03 0.19E-03 0.42E-05 0.29E-07 0.11E-14

86 0.92E-02 0.81E-02 0.70E-02 0.63E-02 0.53E-02 0.39E-02 0.28E-02 0.21E-02 0.17E-02
0.11E-02 0.69E-03 0.33E-03 0.17E-04 0.39E-06 0.31E-11

87 0.96E-02 0.84E-02 0.74E-02 0.67E-02 0.57E-02 0.43E-02 0.29E-02 0.23E-02 0.18E-02
0.13E-02 0.85E-03 0.50E-03 0.54E-04 0.32E-05 0.13E-08

88 0.10E-01 0.87E-02 0.77E-02 0.71E-02 0.62E-02 0.47E-02 0.31E-02 0.24E-02 0.20E-02
0.14E-02 0.99E-03 0.68E-03 0.13E-03 0.14E-04 0.10E-06

89 0.10E-01 0.92E-02 0.81E-02 0.74E-02 0.65E-02 0.51E-02 0.35E-02 0.26E-02 0.21E-02
0.15E-02 0.11E-02 0.82E-03 0.26E-03 0.50E-04 0.12E-05

90 0.11E-01 0.96E-02 0.85E-02 0.78E-02 0.68E-02 0.54E-02 0.39E-02 0.29E-02 0.23E-02
0.16E-02 0.12E-02 0.95E-03 0.43E-03 0.12E-03 0.70E-05

91 0.12E-01 0.10E-01 0.90E-02 0.82E-02 0.72E-02 0.58E-02 0.43E-02 0.33E-02 0.26E-02
0.18E-02 0.14E-02 0.11E-02 0.59E-03 0.26E-03 0.29E-04

92 0.12E-01 0.11E-01 0.96E-02 0.88E-02 0.77E-02 0.61E-02 0.46E-02 0.37E-02 0.30E-02
0.20E-02 0.15E-02 0.12E-02 0.73E-03 0.42E-03 0.87E-04

93 0.13E-01 0.11E-01 0.10E-01 0.93E-02 0.82E-02 0.66E-02 0.49E-02 0.40E-02 0.34E-02
0.24E-02 0.17E-02 0.14E-02 0.86E-03 0.57E-03 0.20E-03

94 0.14E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.71E-02 0.54E-02 0.44E-02 0.36E-02
0.28E-02 0.22E-02 0.16E-02 0.98E-03 0.70E-03 0.34E-03

95 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.98E-02 0.76E-02 0.58E-02 0.48E-02 0.41E-02
0.31E-02 0.25E-02 0.20E-02 0.12E-02 0.83E-03 0.48E-03

96 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.89E-02 0.66E-02 0.52E-02 0.45E-02
0.35E-02 0.28E-02 0.24E-02 0.16E-02 0.11E-02 0.60E-03

97 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.80E-02 0.63E-02 0.53E-02
0.40E-02 0.32E-02 0.28E-02 0.20E-02 0.15E-02 0.81E-03

98 0.24E-01 0.22E-01 0.20E-01 0.19E-01 0.17E-01 0.14E-01 0.11E-01 0.87E-02 0.73E-02
0.55E-02 0.42E-02 0.34E-02 0.24E-02 0.18E-02 0.12E-02

99 0.29E-01 0.27E-01 0.24E-01 0.23E-01 0.20E-01 0.17E-01 0.13E-01 0.11E-01 0.91E-02
0.74E-02 0.64E-02 0.58E-02 0.39E-02 0.29E-02 0.18E-02

100 0.49E-01 0.47E-01 0.43E-01 0.41E-01 0.37E-01 0.32E-01 0.27E-01 0.23E-01 0.21E-01
0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.99E-02 0.78E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0

39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.15E-37
56 0.21E-37
57 0.50E-37
58 0.61E-37
59 0.87E-36
60 0.89E-36
61 0.11E-35
62 0.11E-35
63 0.11E-35
64 0.11E-35
65 0.11E-35
66 0.11E-35
67 0.53E-35
68 0.53E-35
69 0.97E-35
70 0.97E-35
71 0.97E-35
72 0.10E-34
73 0.10E-34
74 0.10E-34
75 0.10E-34
76 0.12E-34
77 0.13E-34

78 0.38E-32
79 0.25E-30
80 0.49E-25
81 0.25E-21
82 0.88E-21
83 0.22E-20
84 0.22E-20
85 0.22E-20
86 0.23E-19
87 0.25E-17
88 0.49E-12
89 0.10E-08
90 0.10E-06
91 0.47E-06
92 0.42E-05
93 0.21E-04
94 0.69E-04
95 0.16E-03
96 0.28E-03
97 0.38E-03
98 0.61E-03
99 0.10E-02
100 0.58E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 17

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.36E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.49E-37	0.28E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0.0	0.0	0.0	0.0						
7	0.82E-37	0.28E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
8	0.84E-37	0.29E-37	0.27E-37	0.37E-37	0.24E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
9	0.96E-37	0.42E-37	0.32E-37	0.41E-37	0.72E-37	0.14E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
10	0.16E-36	0.58E-37	0.40E-37	0.44E-37	0.73E-37	0.15E-37	0.0	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
11	0.17E-36	0.73E-37	0.44E-37	0.55E-37	0.83E-37	0.16E-37	0.12E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
12	0.20E-36	0.82E-37	0.45E-37	0.56E-37	0.98E-37	0.16E-37	0.24E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
13	0.24E-36	0.82E-37	0.22E-36	0.14E-36	0.29E-36	0.19E-37	0.26E-37	0.19E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
14	0.25E-36	0.42E-36	0.32E-36	0.16E-36	0.31E-36	0.27E-37	0.42E-37	0.27E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
15	0.26E-36	0.43E-36	0.32E-36	0.16E-36	0.31E-36	0.30E-37	0.42E-37	0.28E-37	0.14E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
16	0.32E-36	0.45E-36	0.47E-36	0.17E-36	0.54E-36	0.61E-37	0.46E-37	0.36E-37	0.17E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
17	0.33E-36	0.45E-36	0.63E-36	0.17E-36	0.54E-36	0.15E-36	0.97E-37	0.57E-37	0.41E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
18	0.73E-36	0.45E-36	0.63E-36	0.18E-36	0.55E-36	0.85E-36	0.25E-36	0.64E-37	0.44E-37	
0.17E-37	0.0	0.0	0.0	0.0	0.0					
19	0.74E-36	0.46E-36	0.64E-36	0.19E-36	0.55E-36	0.87E-36	0.25E-36	0.77E-37	0.54E-37	
0.27E-37	0.0	0.0	0.0	0.0	0.0					
20	0.74E-36	0.47E-36	0.65E-36	0.20E-36	0.55E-36	0.87E-36	0.27E-36	0.78E-37	0.55E-37	
0.31E-37	0.29E-37	0.0	0.0	0.0	0.0					
21	0.75E-36	0.55E-36	0.65E-36	0.20E-36	0.55E-36	0.88E-36	0.84E-36	0.88E-37	0.10E-36	
0.47E-37	0.30E-37	0.0	0.0	0.0	0.0					
22	0.76E-36	0.16E-35	0.67E-36	0.20E-36	0.56E-36	0.89E-36	0.85E-36	0.19E-36	0.11E-36	
0.63E-37	0.40E-37	0.0	0.0	0.0	0.0					
23	0.76E-36	0.16E-35	0.67E-36	0.21E-36	0.56E-36	0.14E-35	0.86E-36	0.19E-36	0.12E-36	
0.64E-37	0.44E-37	0.13E-37	0.0	0.0	0.0					
24	0.77E-36	0.26E-35	0.13E-35	0.23E-35	0.81E-36	0.14E-35	0.88E-36	0.22E-36	0.13E-36	
0.74E-37	0.83E-37	0.27E-37	0.0	0.0	0.0					
25	0.77E-36	0.26E-35	0.14E-35	0.23E-35	0.82E-36	0.14E-35	0.18E-35	0.44E-36	0.18E-36	
0.84E-37	0.88E-37	0.43E-37	0.0	0.0	0.0					
26	0.78E-36	0.26E-35	0.14E-35	0.24E-35	0.82E-36	0.35E-35	0.18E-35	0.44E-36	0.23E-36	
0.96E-37	0.97E-37	0.72E-37	0.0	0.0	0.0					
27	0.78E-36	0.26E-35	0.16E-35	0.24E-35	0.82E-36	0.35E-35	0.18E-35	0.45E-36	0.26E-36	
0.18E-36	0.10E-36	0.72E-37	0.0	0.0	0.0					
28	0.79E-36	0.27E-35	0.18E-35	0.24E-35	0.83E-36	0.35E-35	0.18E-35	0.46E-36	0.27E-36	
0.19E-36	0.11E-36	0.11E-36	0.24E-37	0.0	0.0					
29	0.80E-36	0.77E-35	0.79E-35	0.24E-35	0.84E-36	0.35E-35	0.18E-35	0.47E-36	0.89E-36	
0.20E-36	0.11E-36	0.12E-36	0.25E-37	0.0	0.0					
30	0.81E-36	0.79E-35	0.79E-35	0.24E-35	0.84E-36	0.35E-35	0.18E-35	0.48E-36	0.10E-35	
0.23E-36	0.11E-36	0.12E-36	0.50E-37	0.0	0.0					

31 0.84E-36 0.29E-34 0.21E-34 0.25E-35 0.37E-35 0.41E-35 0.18E-35 0.16E-35 0.11E-35
0.25E-36 0.20E-36 0.15E-36 0.60E-37 0.0 0.0

32 0.14E-32 0.29E-34 0.21E-34 0.23E-34 0.37E-35 0.41E-35 0.18E-35 0.19E-35 0.11E-35
0.26E-36 0.26E-36 0.15E-36 0.89E-37 0.0 0.0

33 0.14E-32 0.50E-34 0.42E-34 0.23E-34 0.10E-34 0.43E-35 0.20E-35 0.21E-35 0.18E-35
0.62E-36 0.33E-36 0.16E-36 0.11E-36 0.0 0.0

34 0.66E-32 0.50E-34 0.42E-34 0.23E-34 0.10E-34 0.43E-35 0.22E-35 0.32E-35 0.18E-35
0.64E-36 0.39E-36 0.17E-36 0.13E-36 0.0 0.0

35 0.38E-29 0.50E-34 0.42E-34 0.51E-34 0.10E-34 0.43E-35 0.30E-35 0.32E-35 0.18E-35
0.65E-36 0.42E-36 0.18E-36 0.14E-36 0.0 0.0

36 0.66E-29 0.17E-31 0.42E-34 0.51E-34 0.10E-34 0.11E-34 0.30E-35 0.36E-35 0.19E-35
0.69E-36 0.43E-36 0.23E-36 0.15E-36 0.0 0.0

37 0.19E-28 0.94E-29 0.42E-34 0.51E-34 0.10E-34 0.11E-34 0.31E-35 0.36E-35 0.19E-35
0.69E-36 0.55E-36 0.23E-36 0.15E-36 0.0 0.0

38 0.89E-25 0.95E-29 0.42E-34 0.51E-34 0.10E-34 0.11E-34 0.37E-35 0.36E-35 0.19E-35
0.99E-36 0.68E-36 0.24E-36 0.15E-36 0.0 0.0

39 0.29E-24 0.11E-28 0.48E-34 0.56E-34 0.10E-34 0.11E-34 0.38E-35 0.36E-35 0.19E-35
0.99E-36 0.68E-36 0.78E-36 0.21E-36 0.0 0.0

40 0.11E-20 0.19E-25 0.48E-32 0.23E-33 0.10E-34 0.11E-34 0.38E-35 0.36E-35 0.19E-35
0.99E-36 0.76E-36 0.78E-36 0.22E-36 0.0 0.0

41 0.53E-17 0.23E-22 0.91E-28 0.34E-27 0.35E-33 0.11E-34 0.38E-35 0.36E-35 0.19E-35
0.10E-35 0.76E-36 0.80E-36 0.23E-36 0.56E-37 0.0

42 0.40E-14 0.52E-20 0.12E-24 0.11E-24 0.26E-30 0.11E-34 0.38E-35 0.37E-35 0.19E-35
0.10E-35 0.76E-36 0.13E-35 0.24E-36 0.70E-37 0.0

43 0.11E-11 0.52E-20 0.27E-22 0.11E-24 0.31E-29 0.97E-33 0.38E-35 0.37E-35 0.19E-35
0.30E-35 0.78E-36 0.13E-35 0.24E-36 0.82E-37 0.0

44 0.16E-09 0.59E-20 0.37E-22 0.71E-24 0.60E-27 0.88E-31 0.38E-35 0.38E-35 0.31E-35
0.30E-35 0.85E-36 0.13E-35 0.27E-36 0.88E-37 0.0

45 0.98E-08 0.60E-16 0.46E-22 0.38E-20 0.95E-25 0.88E-31 0.38E-35 0.38E-35 0.31E-35
0.38E-35 0.86E-36 0.13E-35 0.31E-36 0.17E-36 0.21E-37

46 0.22E-06 0.57E-13 0.36E-20 0.21E-17 0.15E-23 0.21E-30 0.38E-35 0.38E-35 0.31E-35
0.38E-35 0.86E-36 0.13E-35 0.32E-36 0.18E-36 0.28E-37

47 0.18E-05 0.22E-10 0.16E-16 0.36E-15 0.90E-22 0.62E-26 0.52E-35 0.39E-35 0.32E-35
0.38E-35 0.87E-36 0.13E-35 0.34E-36 0.18E-36 0.30E-37

48 0.40E-05 0.34E-08 0.13E-13 0.46E-15 0.75E-18 0.62E-23 0.54E-35 0.39E-35 0.32E-35
0.39E-35 0.18E-35 0.13E-35 0.34E-36 0.19E-36 0.33E-37

49 0.13E-04 0.11E-06 0.47E-11 0.52E-13 0.16E-14 0.10E-17 0.61E-35 0.39E-35 0.49E-35
0.61E-35 0.18E-35 0.13E-35 0.35E-36 0.20E-36 0.16E-36

50 0.35E-04 0.16E-06 0.74E-09 0.13E-10 0.67E-12 0.69E-15 0.53E-32 0.47E-35 0.49E-35
0.61E-35 0.18E-35 0.13E-35 0.47E-36 0.22E-36 0.17E-36

51 0.78E-04 0.99E-06 0.34E-07 0.15E-08 0.11E-09 0.15E-14 0.55E-28 0.58E-32 0.50E-35
0.61E-35 0.20E-35 0.13E-35 0.47E-36 0.45E-36 0.17E-36

52 0.18E-03 0.57E-05 0.60E-06 0.47E-07 0.15E-09 0.15E-14 0.68E-24 0.58E-32 0.50E-35
0.62E-35 0.20E-35 0.25E-35 0.59E-36 0.71E-36 0.67E-36

53 0.37E-03 0.19E-04 0.29E-05 0.50E-06 0.42E-08 0.18E-13 0.38E-20 0.13E-31 0.50E-35
0.17E-34 0.20E-35 0.25E-35 0.12E-35 0.71E-36 0.71E-36

54 0.65E-03 0.70E-04 0.12E-04 0.26E-05 0.11E-06 0.46E-11 0.38E-20 0.17E-27 0.50E-35
0.17E-34 0.20E-35 0.25E-35 0.12E-35 0.72E-36 0.71E-36

55 0.95E-03 0.19E-03 0.44E-04 0.11E-04 0.71E-06 0.77E-11 0.38E-20 0.80E-24 0.56E-35
0.28E-34 0.20E-35 0.25E-35 0.13E-35 0.74E-36 0.71E-36

56 0.13E-02 0.37E-03 0.11E-03 0.36E-04 0.32E-05 0.77E-09 0.10E-19 0.20E-23 0.42E-32
0.28E-34 0.47E-35 0.25E-35 0.13E-35 0.75E-36 0.76E-36

57 0.17E-02 0.59E-03 0.23E-03 0.91E-04 0.12E-04 0.36E-07 0.33E-15 0.20E-23 0.39E-28
0.29E-34 0.47E-35 0.25E-35 0.27E-35 0.90E-36 0.82E-36

58 0.21E-02 0.85E-03 0.38E-03 0.18E-03 0.35E-04 0.25E-06 0.20E-11 0.52E-23 0.39E-28
0.29E-34 0.69E-35 0.25E-35 0.27E-35 0.91E-36 0.83E-36

59 0.24E-02 0.11E-02 0.57E-03 0.30E-03 0.79E-04 0.13E-05 0.20E-11 0.74E-22 0.39E-28
0.29E-34 0.69E-35 0.28E-35 0.28E-35 0.14E-35 0.84E-36

60 0.28E-02 0.15E-02 0.81E-03 0.47E-03 0.15E-03 0.47E-05 0.20E-10 0.33E-17 0.15E-26
0.46E-33 0.69E-35 0.28E-35 0.28E-35 0.14E-35 0.11E-35

61 0.31E-02 0.18E-02 0.11E-02 0.68E-03 0.26E-03 0.14E-04 0.42E-08 0.13E-12 0.46E-22
0.46E-33 0.69E-35 0.28E-35 0.28E-35 0.14E-35 0.11E-35

62 0.33E-02 0.21E-02 0.14E-02 0.94E-03 0.41E-03 0.33E-04 0.17E-07 0.13E-12 0.26E-18
0.17E-31 0.69E-35 0.28E-35 0.28E-35 0.14E-35 0.11E-35

63 0.36E-02 0.24E-02 0.17E-02 0.12E-02 0.61E-03 0.73E-04 0.14E-06 0.11E-11 0.26E-18
0.48E-31 0.70E-35 0.28E-35 0.29E-35 0.14E-35 0.11E-35

64 0.38E-02 0.27E-02 0.20E-02 0.15E-02 0.85E-03 0.14E-03 0.67E-06 0.32E-09 0.13E-17
0.60E-27 0.16E-32 0.28E-35 0.16E-34 0.41E-35 0.15E-35

65 0.40E-02 0.30E-02 0.22E-02 0.17E-02 0.11E-02 0.26E-03 0.27E-05 0.48E-09 0.31E-14
0.58E-23 0.79E-29 0.60E-35 0.16E-34 0.41E-35 0.15E-35

66 0.42E-02 0.32E-02 0.25E-02 0.20E-02 0.13E-02 0.43E-03 0.90E-05 0.22E-07 0.21E-10
0.79E-19 0.12E-24 0.47E-33 0.16E-34 0.42E-35 0.15E-35

67 0.44E-02 0.34E-02 0.27E-02 0.22E-02 0.16E-02 0.63E-03 0.27E-04 0.18E-06 0.21E-10
0.71E-15 0.17E-20 0.81E-29 0.16E-34 0.47E-35 0.15E-35

68 0.46E-02 0.36E-02 0.29E-02 0.24E-02 0.18E-02 0.83E-03 0.66E-04 0.10E-05 0.30E-09
0.74E-15 0.17E-20 0.19E-24 0.34E-34 0.49E-35 0.15E-35

69 0.48E-02 0.38E-02 0.31E-02 0.26E-02 0.20E-02 0.10E-02 0.14E-03 0.41E-05 0.31E-07
0.74E-15 0.10E-18 0.19E-24 0.34E-34 0.52E-35 0.15E-35

70 0.50E-02 0.40E-02 0.33E-02 0.29E-02 0.22E-02 0.13E-02 0.25E-03 0.14E-04 0.24E-06
0.11E-12 0.78E-15 0.23E-24 0.34E-34 0.52E-35 0.15E-35

71 0.52E-02 0.42E-02 0.35E-02 0.30E-02 0.24E-02 0.15E-02 0.40E-03 0.38E-04 0.13E-05
0.26E-09 0.78E-15 0.13E-20 0.10E-33 0.52E-35 0.15E-35

72 0.54E-02 0.43E-02 0.36E-02 0.32E-02 0.26E-02 0.16E-02 0.58E-03 0.91E-04 0.51E-05
0.34E-09 0.82E-15 0.66E-17 0.10E-33 0.52E-35 0.16E-35

73 0.56E-02 0.45E-02 0.38E-02 0.34E-02 0.28E-02 0.18E-02 0.76E-03 0.18E-03 0.17E-04
0.14E-07 0.48E-12 0.70E-17 0.29E-31 0.64E-35 0.16E-35

74 0.58E-02 0.47E-02 0.40E-02 0.35E-02 0.29E-02 0.20E-02 0.95E-03 0.31E-03 0.48E-04
0.14E-06 0.56E-09 0.70E-17 0.11E-28 0.58E-32 0.18E-35

75 0.60E-02 0.49E-02 0.42E-02 0.37E-02 0.31E-02 0.22E-02 0.11E-02 0.47E-03 0.11E-03
0.84E-06 0.58E-09 0.42E-14 0.84E-25 0.54E-28 0.21E-35

76 0.62E-02 0.51E-02 0.44E-02 0.39E-02 0.32E-02 0.23E-02 0.13E-02 0.64E-03 0.21E-03
0.39E-05 0.75E-08 0.33E-11 0.25E-20 0.20E-23 0.59E-33

77 0.65E-02 0.54E-02 0.46E-02 0.41E-02 0.34E-02 0.25E-02 0.15E-02 0.82E-03 0.34E-03
0.14E-04 0.11E-06 0.43E-11 0.17E-17 0.21E-20 0.33E-31

78 0.67E-02 0.56E-02 0.48E-02 0.43E-02 0.36E-02 0.26E-02 0.17E-02 0.10E-02 0.50E-03
0.41E-04 0.78E-06 0.64E-09 0.17E-17 0.21E-20 0.33E-31

79 0.70E-02 0.58E-02 0.50E-02 0.45E-02 0.38E-02 0.28E-02 0.18E-02 0.12E-02 0.68E-03
0.10E-03 0.38E-05 0.58E-07 0.36E-17 0.67E-19 0.14E-28

80 0.74E-02 0.60E-02 0.52E-02 0.47E-02 0.40E-02 0.30E-02 0.20E-02 0.14E-02 0.86E-03
0.20E-03 0.15E-04 0.46E-06 0.12E-13 0.22E-15 0.97E-25

81 0.78E-02 0.64E-02 0.54E-02 0.49E-02 0.42E-02 0.32E-02 0.21E-02 0.15E-02 0.10E-02
0.33E-03 0.44E-04 0.27E-05 0.97E-11 0.73E-13 0.54E-20

82 0.82E-02 0.68E-02 0.57E-02 0.51E-02 0.44E-02 0.33E-02 0.23E-02 0.16E-02 0.12E-02
0.50E-03 0.11E-03 0.11E-04 0.25E-08 0.32E-12 0.44E-17

83 0.87E-02 0.72E-02 0.62E-02 0.55E-02 0.46E-02 0.35E-02 0.24E-02 0.18E-02 0.14E-02
0.68E-03 0.21E-03 0.35E-04 0.96E-07 0.46E-11 0.99E-15

84 0.90E-02 0.77E-02 0.66E-02 0.59E-02 0.49E-02 0.37E-02 0.26E-02 0.19E-02 0.15E-02
0.86E-03 0.36E-03 0.92E-04 0.76E-06 0.89E-09 0.15E-14

85 0.93E-02 0.81E-02 0.70E-02 0.63E-02 0.53E-02 0.39E-02 0.27E-02 0.21E-02 0.16E-02
0.10E-02 0.53E-03 0.19E-03 0.44E-05 0.37E-07 0.24E-12

86 0.96E-02 0.84E-02 0.74E-02 0.67E-02 0.57E-02 0.43E-02 0.29E-02 0.23E-02 0.18E-02
0.12E-02 0.72E-03 0.34E-03 0.18E-04 0.45E-06 0.53E-10

87 0.10E-01 0.87E-02 0.78E-02 0.71E-02 0.61E-02 0.46E-02 0.31E-02 0.24E-02 0.19E-02
0.13E-02 0.89E-03 0.52E-03 0.55E-04 0.32E-05 0.47E-08

88 0.10E-01 0.92E-02 0.81E-02 0.74E-02 0.65E-02 0.51E-02 0.34E-02 0.26E-02 0.21E-02
0.14E-02 0.10E-02 0.71E-03 0.14E-03 0.14E-04 0.13E-06

89 0.11E-01 0.96E-02 0.85E-02 0.78E-02 0.68E-02 0.55E-02 0.38E-02 0.28E-02 0.22E-02
0.16E-02 0.12E-02 0.86E-03 0.28E-03 0.51E-04 0.13E-05

90 0.11E-01 0.10E-01 0.90E-02 0.82E-02 0.72E-02 0.57E-02 0.42E-02 0.32E-02 0.25E-02
0.17E-02 0.13E-02 0.99E-03 0.46E-03 0.13E-03 0.79E-05

91 0.12E-01 0.11E-01 0.96E-02 0.88E-02 0.76E-02 0.61E-02 0.46E-02 0.36E-02 0.29E-02
0.19E-02 0.15E-02 0.11E-02 0.63E-03 0.28E-03 0.33E-04

92 0.13E-01 0.11E-01 0.10E-01 0.92E-02 0.82E-02 0.65E-02 0.48E-02 0.39E-02 0.33E-02
0.23E-02 0.16E-02 0.13E-02 0.76E-03 0.46E-03 0.10E-03

93 0.14E-01 0.12E-01 0.11E-01 0.99E-02 0.85E-02 0.70E-02 0.52E-02 0.42E-02 0.35E-02
0.27E-02 0.20E-02 0.15E-02 0.91E-03 0.60E-03 0.23E-03

94 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.95E-02 0.74E-02 0.56E-02 0.46E-02 0.39E-02
0.29E-02 0.24E-02 0.18E-02 0.11E-02 0.75E-03 0.38E-03

95 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.83E-02 0.61E-02 0.50E-02 0.43E-02
0.33E-02 0.26E-02 0.22E-02 0.14E-02 0.90E-03 0.51E-03

96 0.21E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.10E-01 0.71E-02 0.57E-02 0.47E-02
0.37E-02 0.30E-02 0.25E-02 0.18E-02 0.12E-02 0.66E-03

97 0.23E-01 0.21E-01 0.19E-01 0.18E-01 0.16E-01 0.13E-01 0.93E-02 0.73E-02 0.59E-02
0.43E-02 0.34E-02 0.29E-02 0.20E-02 0.16E-02 0.98E-03

98 0.26E-01 0.24E-01 0.22E-01 0.20E-01 0.18E-01 0.15E-01 0.11E-01 0.98E-02 0.84E-02
0.64E-02 0.49E-02 0.39E-02 0.25E-02 0.20E-02 0.13E-02

99 0.31E-01 0.28E-01 0.26E-01 0.24E-01 0.22E-01 0.18E-01 0.14E-01 0.12E-01 0.10E-01
0.81E-02 0.68E-02 0.58E-02 0.44E-02 0.33E-02 0.19E-02

100 0.49E-01 0.47E-01 0.44E-01 0.41E-01 0.37E-01 0.32E-01 0.27E-01 0.23E-01 0.21E-01
0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.98E-02 0.77E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0

5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0

44 0.0
45 0.0
46 0.0
47 0.0
48 0.18E-37
49 0.27E-37
50 0.27E-37
51 0.28E-37
52 0.38E-37
53 0.87E-37
54 0.13E-36
55 0.13E-36
56 0.24E-36
57 0.25E-36
58 0.35E-36
59 0.35E-36
60 0.35E-36
61 0.37E-36
62 0.86E-36
63 0.87E-36
64 0.13E-35
65 0.13E-35
66 0.13E-35
67 0.14E-35
68 0.14E-35
69 0.14E-35
70 0.14E-35
71 0.15E-35
72 0.15E-35
73 0.15E-35
74 0.15E-35
75 0.15E-35
76 0.15E-35
77 0.48E-35
78 0.34E-33
79 0.22E-29
80 0.32E-25
81 0.13E-22
82 0.14E-22

83 0.24E-21
 84 0.27E-21
 85 0.11E-18
 86 0.12E-15
 87 0.61E-13
 88 0.15E-10
 89 0.17E-08
 90 0.54E-07
 91 0.69E-06
 92 0.51E-05
 93 0.25E-04
 94 0.89E-04
 95 0.20E-03
 96 0.31E-03
 97 0.44E-03
 98 0.75E-03
 99 0.12E-02
 100 0.57E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 18

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
2	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
3	0.12E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
4	0.12E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
5	0.23E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
6	0.25E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
7	0.26E-36	0.22E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
8	0.27E-36	0.23E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
9	0.89E-36	0.41E-37	0.20E-37	0.31E-37	0.12E-37	0.0	0.0	0.0	0.0

0.0	0.0	0.0	0.0	0.0					
10	0.90E-36	0.10E-36	0.27E-37	0.53E-37	0.19E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
11	0.13E-35	0.11E-36	0.47E-37	0.75E-37	0.19E-37	0.17E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
12	0.13E-35	0.43E-36	0.48E-37	0.84E-37	0.27E-37	0.25E-37	0.13E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
13	0.13E-35	0.43E-36	0.51E-37	0.19E-36	0.41E-37	0.34E-37	0.17E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
14	0.16E-35	0.13E-35	0.62E-37	0.19E-36	0.88E-37	0.40E-37	0.21E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
15	0.16E-35	0.13E-35	0.73E-37	0.20E-36	0.89E-37	0.56E-37	0.27E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
16	0.17E-35	0.13E-35	0.11E-35	0.26E-36	0.10E-36	0.14E-36	0.31E-37	0.18E-37	0.16E-37
0.0	0.0	0.0	0.0	0.0	0.0				
17	0.30E-35	0.13E-35	0.12E-35	0.27E-36	0.12E-36	0.32E-36	0.46E-37	0.21E-37	0.29E-37
0.0	0.0	0.0	0.0	0.0	0.0				
18	0.30E-35	0.25E-35	0.12E-35	0.27E-36	0.12E-36	0.43E-36	0.50E-37	0.22E-37	0.30E-37
0.0	0.0	0.0	0.0	0.0	0.0				
19	0.30E-35	0.25E-35	0.12E-35	0.29E-36	0.12E-36	0.43E-36	0.55E-37	0.23E-37	0.35E-37
0.15E-37	0.0	0.0	0.0	0.0	0.0				
20	0.30E-35	0.25E-35	0.12E-35	0.38E-36	0.13E-36	0.43E-36	0.59E-37	0.25E-37	0.42E-37
0.22E-37	0.0	0.0	0.0	0.0	0.0				
21	0.30E-35	0.25E-35	0.13E-35	0.38E-36	0.16E-36	0.48E-36	0.14E-36	0.57E-37	0.43E-37
0.33E-37	0.0	0.0	0.0	0.0	0.0				
22	0.30E-35	0.27E-35	0.30E-35	0.72E-36	0.72E-36	0.49E-36	0.17E-36	0.28E-36	0.52E-37
0.45E-37	0.0	0.0	0.0	0.0	0.0				
23	0.30E-35	0.27E-35	0.30E-35	0.77E-36	0.73E-36	0.20E-35	0.19E-36	0.30E-36	0.55E-37
0.51E-37	0.15E-37	0.0	0.0	0.0	0.0				
24	0.30E-35	0.27E-35	0.54E-35	0.37E-35	0.13E-35	0.20E-35	0.19E-36	0.30E-36	0.76E-37
0.53E-37	0.31E-37	0.0	0.0	0.0	0.0				
25	0.30E-35	0.27E-35	0.54E-35	0.37E-35	0.13E-35	0.20E-35	0.20E-36	0.34E-36	0.77E-37
0.57E-37	0.33E-37	0.16E-37	0.0	0.0	0.0				
26	0.68E-35	0.27E-35	0.54E-35	0.37E-35	0.15E-35	0.20E-35	0.21E-36	0.35E-36	0.84E-37
0.58E-37	0.64E-37	0.34E-37	0.0	0.0	0.0				
27	0.68E-35	0.28E-35	0.54E-35	0.38E-35	0.15E-35	0.22E-35	0.22E-36	0.35E-36	0.12E-36
0.58E-37	0.66E-37	0.41E-37	0.0	0.0	0.0				
28	0.68E-35	0.28E-35	0.54E-35	0.38E-35	0.15E-35	0.22E-35	0.24E-36	0.36E-36	0.12E-36
0.23E-36	0.76E-37	0.62E-37	0.0	0.0	0.0				
29	0.68E-35	0.28E-35	0.54E-35	0.38E-35	0.15E-35	0.22E-35	0.25E-36	0.11E-35	0.12E-36
0.24E-36	0.84E-37	0.67E-37	0.0	0.0	0.0				
30	0.68E-35	0.28E-35	0.54E-35	0.38E-35	0.15E-35	0.22E-35	0.26E-36	0.11E-35	0.12E-36
0.26E-36	0.86E-37	0.11E-36	0.17E-37	0.0	0.0				
31	0.69E-35	0.28E-35	0.55E-35	0.38E-35	0.15E-35	0.26E-35	0.21E-35	0.12E-35	0.30E-36
0.49E-36	0.15E-36	0.11E-36	0.21E-37	0.0	0.0				
32	0.97E-35	0.28E-35	0.55E-35	0.38E-35	0.15E-35	0.26E-35	0.22E-35	0.12E-35	0.30E-36
0.56E-36	0.16E-36	0.12E-36	0.32E-37	0.0	0.0				
33	0.15E-31	0.20E-34	0.18E-34	0.80E-35	0.18E-35	0.26E-35	0.38E-35	0.21E-35	0.31E-36
0.56E-36	0.19E-36	0.14E-36	0.42E-37	0.0	0.0				

34 0.31E-27 0.20E-34 0.18E-34 0.34E-34 0.18E-35 0.27E-35 0.38E-35 0.21E-35 0.32E-36
0.63E-36 0.28E-36 0.15E-36 0.48E-37 0.0 0.0

35 0.32E-27 0.36E-34 0.18E-34 0.34E-34 0.18E-35 0.70E-35 0.38E-35 0.22E-35 0.33E-36
0.63E-36 0.29E-36 0.16E-36 0.97E-37 0.0 0.0

36 0.58E-25 0.36E-34 0.18E-34 0.17E-33 0.18E-35 0.70E-35 0.38E-35 0.22E-35 0.33E-36
0.67E-36 0.48E-36 0.16E-36 0.10E-36 0.0 0.0

37 0.59E-25 0.36E-34 0.19E-34 0.17E-33 0.18E-35 0.70E-35 0.38E-35 0.22E-35 0.34E-36
0.74E-36 0.49E-36 0.17E-36 0.11E-36 0.0 0.0

38 0.50E-23 0.37E-34 0.20E-34 0.17E-33 0.18E-35 0.86E-35 0.38E-35 0.22E-35 0.42E-36
0.74E-36 0.62E-36 0.28E-36 0.14E-36 0.0 0.0

39 0.51E-23 0.37E-34 0.21E-34 0.17E-32 0.18E-35 0.86E-35 0.38E-35 0.22E-35 0.25E-35
0.74E-36 0.62E-36 0.29E-36 0.15E-36 0.0 0.0

40 0.51E-23 0.16E-33 0.61E-32 0.87E-29 0.18E-35 0.86E-35 0.38E-35 0.22E-35 0.25E-35
0.75E-36 0.63E-36 0.76E-36 0.21E-36 0.0 0.0

41 0.70E-23 0.15E-29 0.44E-31 0.17E-24 0.50E-35 0.86E-35 0.38E-35 0.22E-35 0.25E-35
0.76E-36 0.63E-36 0.77E-36 0.21E-36 0.0 0.0

42 0.64E-21 0.72E-26 0.35E-27 0.17E-24 0.55E-31 0.86E-35 0.38E-35 0.23E-35 0.25E-35
0.76E-36 0.64E-36 0.78E-36 0.22E-36 0.0 0.0

43 0.50E-16 0.19E-21 0.65E-27 0.22E-22 0.14E-26 0.14E-33 0.38E-35 0.24E-35 0.25E-35
0.77E-36 0.71E-36 0.79E-36 0.22E-36 0.21E-37 0.0

44 0.90E-12 0.19E-21 0.50E-23 0.22E-22 0.15E-26 0.15E-29 0.75E-35 0.11E-34 0.25E-35
0.77E-36 0.75E-36 0.80E-36 0.24E-36 0.23E-37 0.0

45 0.32E-09 0.19E-21 0.26E-19 0.41E-22 0.15E-26 0.13E-25 0.88E-35 0.11E-34 0.25E-35
0.77E-36 0.75E-36 0.89E-36 0.25E-36 0.27E-37 0.0

46 0.24E-07 0.55E-21 0.23E-15 0.11E-18 0.17E-26 0.13E-25 0.88E-35 0.11E-34 0.25E-35
0.17E-35 0.76E-36 0.10E-35 0.31E-36 0.18E-36 0.0

47 0.50E-06 0.16E-17 0.49E-15 0.11E-18 0.41E-23 0.13E-25 0.88E-35 0.11E-34 0.26E-35
0.17E-35 0.86E-36 0.11E-35 0.31E-36 0.18E-36 0.0

48 0.20E-05 0.37E-15 0.49E-15 0.11E-18 0.37E-19 0.67E-25 0.25E-34 0.11E-34 0.26E-35
0.17E-35 0.86E-36 0.11E-35 0.94E-36 0.18E-36 0.0

49 0.76E-05 0.56E-10 0.28E-14 0.21E-18 0.39E-15 0.62E-21 0.60E-34 0.11E-34 0.29E-35
0.45E-35 0.87E-36 0.26E-35 0.11E-35 0.18E-36 0.22E-37

50 0.21E-04 0.11E-07 0.24E-10 0.13E-15 0.39E-15 0.82E-17 0.81E-30 0.27E-34 0.90E-35
0.45E-35 0.90E-36 0.26E-35 0.13E-35 0.19E-36 0.29E-37

51 0.52E-04 0.32E-06 0.43E-08 0.34E-10 0.40E-15 0.88E-17 0.26E-29 0.27E-34 0.96E-35
0.46E-35 0.91E-36 0.27E-35 0.13E-35 0.19E-36 0.21E-36

52 0.11E-03 0.20E-05 0.13E-06 0.49E-08 0.13E-12 0.88E-17 0.28E-29 0.32E-34 0.96E-35
0.46E-35 0.15E-35 0.27E-35 0.13E-35 0.30E-36 0.22E-36

53 0.25E-03 0.98E-05 0.12E-05 0.14E-06 0.24E-09 0.70E-16 0.22E-25 0.52E-30 0.96E-35
0.11E-34 0.15E-35 0.50E-35 0.13E-35 0.71E-36 0.26E-36

54 0.49E-03 0.33E-04 0.54E-05 0.11E-05 0.14E-07 0.72E-12 0.50E-23 0.27E-26 0.96E-35
0.11E-34 0.15E-35 0.50E-35 0.13E-35 0.72E-36 0.26E-36

55 0.78E-03 0.12E-03 0.23E-04 0.50E-05 0.26E-06 0.31E-10 0.96E-19 0.63E-22 0.12E-34
0.11E-34 0.15E-35 0.50E-35 0.27E-35 0.14E-35 0.94E-36

56 0.12E-02 0.29E-03 0.79E-04 0.22E-04 0.15E-05 0.49E-10 0.46E-15 0.64E-22 0.10E-31
0.11E-34 0.15E-35 0.50E-35 0.27E-35 0.14E-35 0.97E-36

57 0.17E-02 0.54E-03 0.19E-03 0.69E-04 0.78E-05 0.44E-08 0.46E-15 0.64E-22 0.97E-28
0.11E-34 0.15E-35 0.50E-35 0.30E-35 0.17E-35 0.98E-36

58 0.22E-02 0.86E-03 0.37E-03 0.16E-03 0.28E-04 0.12E-06 0.58E-15 0.74E-21 0.16E-27
0.11E-34 0.15E-35 0.50E-35 0.30E-35 0.17E-35 0.99E-36

59 0.26E-02 0.12E-02 0.61E-03 0.31E-03 0.74E-04 0.89E-06 0.15E-11 0.40E-17 0.16E-27
0.11E-34 0.15E-35 0.51E-35 0.30E-35 0.17E-35 0.99E-36

60 0.30E-02 0.16E-02 0.90E-03 0.52E-03 0.16E-03 0.39E-05 0.59E-09 0.19E-13 0.66E-26
0.82E-34 0.15E-35 0.12E-34 0.31E-35 0.17E-35 0.14E-35

61 0.33E-02 0.20E-02 0.12E-02 0.78E-03 0.29E-03 0.13E-04 0.65E-09 0.19E-13 0.15E-21
0.62E-33 0.16E-35 0.12E-34 0.31E-35 0.17E-35 0.14E-35

62 0.35E-02 0.23E-02 0.16E-02 0.11E-02 0.48E-03 0.38E-04 0.98E-08 0.19E-12 0.10E-17
0.42E-29 0.73E-34 0.12E-34 0.31E-35 0.17E-35 0.14E-35

63 0.38E-02 0.27E-02 0.19E-02 0.14E-02 0.73E-03 0.88E-04 0.12E-06 0.68E-10 0.49E-14
0.45E-29 0.20E-33 0.12E-34 0.31E-35 0.17E-35 0.14E-35

64 0.40E-02 0.29E-02 0.22E-02 0.17E-02 0.99E-03 0.18E-03 0.71E-06 0.68E-10 0.49E-14
0.12E-26 0.63E-30 0.12E-34 0.31E-35 0.17E-35 0.19E-35

65 0.42E-02 0.32E-02 0.24E-02 0.19E-02 0.13E-02 0.33E-03 0.30E-05 0.24E-09 0.64E-14
0.67E-23 0.21E-29 0.18E-34 0.31E-35 0.18E-35 0.19E-35

66 0.44E-02 0.34E-02 0.27E-02 0.22E-02 0.15E-02 0.53E-03 0.11E-04 0.19E-07 0.77E-11
0.14E-19 0.76E-26 0.36E-31 0.11E-34 0.18E-35 0.59E-35

67 0.46E-02 0.36E-02 0.29E-02 0.24E-02 0.18E-02 0.75E-03 0.34E-04 0.19E-06 0.18E-08
0.45E-15 0.34E-22 0.24E-27 0.11E-34 0.21E-35 0.59E-35

68 0.48E-02 0.39E-02 0.31E-02 0.27E-02 0.20E-02 0.97E-03 0.86E-04 0.12E-05 0.20E-08
0.46E-15 0.24E-18 0.24E-27 0.12E-34 0.29E-35 0.63E-35

69 0.51E-02 0.41E-02 0.33E-02 0.29E-02 0.22E-02 0.12E-02 0.18E-03 0.49E-05 0.24E-07
0.17E-13 0.24E-18 0.13E-25 0.12E-34 0.29E-35 0.63E-35

70 0.52E-02 0.42E-02 0.35E-02 0.31E-02 0.24E-02 0.14E-02 0.31E-03 0.17E-04 0.24E-06
0.14E-10 0.29E-18 0.13E-25 0.12E-34 0.29E-35 0.63E-35

71 0.55E-02 0.45E-02 0.37E-02 0.33E-02 0.26E-02 0.16E-02 0.48E-03 0.48E-04 0.13E-05
0.14E-10 0.54E-15 0.14E-25 0.31E-34 0.29E-35 0.64E-35

72 0.57E-02 0.47E-02 0.39E-02 0.34E-02 0.28E-02 0.18E-02 0.66E-03 0.11E-03 0.57E-05
0.51E-10 0.54E-15 0.12E-23 0.18E-30 0.30E-35 0.64E-35

73 0.59E-02 0.49E-02 0.41E-02 0.36E-02 0.30E-02 0.20E-02 0.85E-03 0.21E-03 0.20E-04
0.80E-08 0.55E-15 0.28E-19 0.43E-29 0.30E-35 0.64E-35

74 0.62E-02 0.51E-02 0.43E-02 0.38E-02 0.31E-02 0.22E-02 0.10E-02 0.35E-03 0.53E-04
0.12E-06 0.20E-11 0.22E-15 0.43E-29 0.32E-35 0.70E-35

75 0.65E-02 0.53E-02 0.45E-02 0.40E-02 0.33E-02 0.24E-02 0.12E-02 0.52E-03 0.12E-03
0.75E-06 0.16E-08 0.22E-15 0.91E-27 0.25E-32 0.72E-35

76 0.68E-02 0.56E-02 0.48E-02 0.42E-02 0.35E-02 0.25E-02 0.14E-02 0.70E-03 0.23E-03
0.36E-05 0.47E-08 0.23E-15 0.23E-23 0.16E-31 0.66E-34

77 0.72E-02 0.58E-02 0.50E-02 0.44E-02 0.37E-02 0.27E-02 0.16E-02 0.89E-03 0.37E-03
0.14E-04 0.87E-07 0.24E-12 0.14E-18 0.78E-28 0.11E-29

78 0.76E-02 0.61E-02 0.52E-02 0.46E-02 0.39E-02 0.29E-02 0.18E-02 0.11E-02 0.54E-03
0.42E-04 0.64E-06 0.39E-09 0.26E-14 0.35E-26 0.13E-25

79 0.79E-02 0.65E-02 0.55E-02 0.49E-02 0.41E-02 0.30E-02 0.20E-02 0.13E-02 0.73E-03
0.10E-03 0.34E-05 0.38E-07 0.34E-14 0.44E-26 0.68E-22

80 0.83E-02 0.69E-02 0.58E-02 0.51E-02 0.43E-02 0.32E-02 0.21E-02 0.14E-02 0.93E-03
0.21E-03 0.14E-04 0.38E-06 0.57E-14 0.18E-22 0.69E-22

81 0.87E-02 0.73E-02 0.62E-02 0.55E-02 0.46E-02 0.34E-02 0.23E-02 0.16E-02 0.11E-02
0.35E-03 0.43E-04 0.23E-05 0.12E-10 0.93E-19 0.78E-20

82 0.90E-02 0.77E-02 0.66E-02 0.58E-02 0.49E-02 0.36E-02 0.24E-02 0.18E-02 0.13E-02
0.53E-03 0.11E-03 0.10E-04 0.19E-08 0.44E-15 0.78E-20

83 0.93E-02 0.81E-02 0.70E-02 0.62E-02 0.52E-02 0.38E-02 0.26E-02 0.19E-02 0.14E-02
0.72E-03 0.22E-03 0.34E-04 0.70E-07 0.44E-11 0.10E-19

84 0.96E-02 0.84E-02 0.73E-02 0.66E-02 0.56E-02 0.41E-02 0.28E-02 0.21E-02 0.16E-02
0.91E-03 0.37E-03 0.90E-04 0.62E-06 0.66E-09 0.10E-17

85 0.10E-01 0.87E-02 0.77E-02 0.70E-02 0.60E-02 0.45E-02 0.29E-02 0.22E-02 0.17E-02
0.11E-02 0.55E-03 0.19E-03 0.37E-05 0.29E-07 0.76E-13

86 0.10E-01 0.91E-02 0.80E-02 0.73E-02 0.63E-02 0.48E-02 0.32E-02 0.24E-02 0.19E-02
0.12E-02 0.75E-03 0.35E-03 0.15E-04 0.36E-06 0.33E-10

87 0.11E-01 0.95E-02 0.84E-02 0.76E-02 0.66E-02 0.52E-02 0.35E-02 0.26E-02 0.20E-02
0.14E-02 0.93E-03 0.54E-03 0.50E-04 0.26E-05 0.30E-08

88 0.11E-01 0.10E-01 0.88E-02 0.80E-02 0.69E-02 0.55E-02 0.39E-02 0.28E-02 0.22E-02
0.15E-02 0.11E-02 0.72E-03 0.13E-03 0.12E-04 0.85E-07

89 0.12E-01 0.11E-01 0.93E-02 0.84E-02 0.73E-02 0.58E-02 0.42E-02 0.32E-02 0.25E-02
0.17E-02 0.12E-02 0.90E-03 0.27E-03 0.43E-04 0.83E-06

90 0.12E-01 0.11E-01 0.97E-02 0.90E-02 0.77E-02 0.61E-02 0.45E-02 0.35E-02 0.28E-02
0.19E-02 0.14E-02 0.10E-02 0.45E-03 0.11E-03 0.49E-05

91 0.13E-01 0.12E-01 0.10E-01 0.93E-02 0.82E-02 0.65E-02 0.48E-02 0.39E-02 0.32E-02
0.21E-02 0.15E-02 0.12E-02 0.63E-03 0.25E-03 0.22E-04

92 0.14E-01 0.12E-01 0.11E-01 0.10E-01 0.86E-02 0.69E-02 0.51E-02 0.41E-02 0.35E-02
0.25E-02 0.18E-02 0.13E-02 0.78E-03 0.42E-03 0.71E-04

93 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.94E-02 0.74E-02 0.56E-02 0.45E-02 0.38E-02
0.29E-02 0.22E-02 0.16E-02 0.94E-03 0.60E-03 0.18E-03

94 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.80E-02 0.60E-02 0.49E-02 0.42E-02
0.31E-02 0.25E-02 0.20E-02 0.11E-02 0.76E-03 0.35E-03

95 0.20E-01 0.18E-01 0.15E-01 0.14E-01 0.12E-01 0.89E-02 0.65E-02 0.54E-02 0.45E-02
0.35E-02 0.28E-02 0.23E-02 0.15E-02 0.93E-03 0.51E-03

96 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.77E-02 0.60E-02 0.51E-02
0.40E-02 0.32E-02 0.27E-02 0.18E-02 0.13E-02 0.68E-03

97 0.23E-01 0.21E-01 0.20E-01 0.18E-01 0.17E-01 0.14E-01 0.10E-01 0.80E-02 0.64E-02
0.46E-02 0.37E-02 0.31E-02 0.22E-02 0.17E-02 0.98E-03

98 0.26E-01 0.25E-01 0.22E-01 0.20E-01 0.18E-01 0.15E-01 0.12E-01 0.10E-01 0.88E-02
0.70E-02 0.54E-02 0.43E-02 0.28E-02 0.21E-02 0.14E-02

99 0.30E-01 0.27E-01 0.24E-01 0.22E-01 0.20E-01 0.17E-01 0.14E-01 0.12E-01 0.11E-01
0.84E-02 0.72E-02 0.63E-02 0.50E-02 0.40E-02 0.23E-02

100 0.72E-01 0.69E-01 0.64E-01 0.60E-01 0.54E-01 0.46E-01 0.38E-01 0.33E-01 0.30E-01
0.25E-01 0.22E-01 0.20E-01 0.16E-01 0.14E-01 0.11E-01

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0

9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0

48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.12E-37
55 0.18E-37
56 0.22E-36
57 0.27E-36
58 0.33E-36
59 0.34E-36
60 0.34E-36
61 0.15E-35
62 0.15E-35
63 0.15E-35
64 0.20E-35
65 0.20E-35
66 0.20E-35
67 0.20E-35
68 0.42E-35
69 0.42E-35
70 0.42E-35
71 0.42E-35
72 0.44E-35
73 0.44E-35
74 0.44E-35
75 0.44E-35
76 0.44E-35
77 0.44E-35
78 0.45E-35
79 0.91E-35
80 0.63E-34
81 0.14E-29
82 0.17E-25
83 0.10E-21
84 0.10E-21
85 0.10E-21
86 0.11E-19

87 0.19E-15
 88 0.88E-12
 89 0.24E-09
 90 0.15E-07
 91 0.32E-06
 92 0.24E-05
 93 0.14E-04
 94 0.56E-04
 95 0.15E-03
 96 0.29E-03
 97 0.43E-03
 98 0.71E-03
 99 0.13E-02
 100 0.84E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 19

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
4	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
5	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
6	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
7	0.28E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
8	0.38E-37	0.15E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
9	0.80E-37	0.15E-37	0.28E-37	0.18E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
10	0.81E-37	0.24E-37	0.31E-37	0.24E-37	0.45E-37	0.15E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
11	0.92E-37	0.12E-36	0.51E-37	0.32E-37	0.57E-37	0.18E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					

12	0.94E-37	0.12E-36	0.61E-37	0.13E-36	0.65E-37	0.54E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
13	0.10E-36	0.17E-36	0.75E-37	0.25E-36	0.12E-36	0.57E-37	0.16E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
14	0.22E-36	0.18E-36	0.47E-36	0.30E-36	0.12E-36	0.57E-37	0.18E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
15	0.23E-36	0.44E-36	0.47E-36	0.31E-36	0.13E-36	0.65E-37	0.20E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
16	0.10E-35	0.44E-36	0.47E-36	0.32E-36	0.14E-36	0.85E-37	0.31E-37	0.15E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
17	0.11E-35	0.46E-36	0.94E-36	0.36E-36	0.14E-36	0.87E-37	0.32E-37	0.17E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
18	0.11E-35	0.46E-36	0.95E-36	0.81E-36	0.42E-36	0.10E-36	0.36E-37	0.22E-37	0.16E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
19	0.11E-35	0.46E-36	0.12E-35	0.81E-36	0.54E-36	0.11E-36	0.47E-37	0.20E-36	0.48E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
20	0.11E-35	0.47E-36	0.15E-35	0.82E-36	0.55E-36	0.11E-36	0.58E-37	0.20E-36	0.52E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
21	0.11E-35	0.48E-36	0.16E-35	0.82E-36	0.56E-36	0.12E-36	0.20E-36	0.21E-36	0.59E-37
0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0			
22	0.11E-35	0.48E-36	0.20E-35	0.83E-36	0.77E-36	0.19E-36	0.21E-36	0.28E-36	0.69E-37
0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0			
23	0.31E-35	0.51E-36	0.20E-35	0.83E-36	0.79E-36	0.21E-36	0.23E-36	0.50E-36	0.74E-37
0.34E-37	0.0	0.0	0.0	0.0	0.0	0.0			
24	0.32E-35	0.32E-35	0.21E-35	0.21E-35	0.89E-36	0.66E-36	0.24E-36	0.51E-36	0.88E-37
0.35E-37	0.15E-37	0.12E-37	0.0	0.0	0.0	0.0			
25	0.32E-35	0.32E-35	0.34E-35	0.23E-35	0.89E-36	0.66E-36	0.34E-36	0.51E-36	0.96E-37
0.48E-37	0.26E-37	0.19E-37	0.0	0.0	0.0	0.0			
26	0.32E-35	0.32E-35	0.35E-35	0.26E-35	0.90E-36	0.67E-36	0.80E-36	0.75E-36	0.11E-36
0.49E-37	0.48E-37	0.38E-37	0.0	0.0	0.0	0.0			
27	0.32E-35	0.33E-35	0.35E-35	0.26E-35	0.91E-36	0.68E-36	0.97E-36	0.85E-36	0.14E-36
0.51E-37	0.84E-37	0.41E-37	0.0	0.0	0.0	0.0			
28	0.33E-35	0.53E-35	0.35E-35	0.26E-35	0.92E-36	0.69E-36	0.98E-36	0.86E-36	0.15E-36
0.85E-37	0.99E-37	0.43E-37	0.0	0.0	0.0	0.0			
29	0.33E-35	0.53E-35	0.35E-35	0.27E-35	0.92E-36	0.69E-36	0.98E-36	0.11E-35	0.19E-36
0.89E-37	0.11E-36	0.57E-37	0.0	0.0	0.0	0.0			
30	0.33E-35	0.53E-35	0.35E-35	0.27E-35	0.93E-36	0.69E-36	0.99E-36	0.11E-35	0.19E-36
0.97E-37	0.11E-36	0.59E-37	0.0	0.0	0.0	0.0			
31	0.33E-35	0.53E-35	0.14E-34	0.12E-34	0.93E-36	0.12E-35	0.99E-36	0.22E-35	0.51E-36
0.10E-36	0.12E-36	0.93E-37	0.0	0.0	0.0	0.0			
32	0.33E-35	0.54E-35	0.14E-34	0.12E-34	0.93E-36	0.12E-35	0.99E-36	0.23E-35	0.52E-36
0.10E-36	0.21E-36	0.14E-36	0.0	0.0	0.0	0.0			
33	0.33E-35	0.54E-35	0.14E-34	0.12E-34	0.17E-35	0.13E-35	0.28E-35	0.36E-35	0.14E-35
0.11E-36	0.22E-36	0.14E-36	0.0	0.0	0.0	0.0			
34	0.24E-33	0.54E-35	0.14E-34	0.12E-34	0.17E-35	0.13E-35	0.28E-35	0.36E-35	0.15E-35
0.20E-36	0.34E-36	0.15E-36	0.0	0.0	0.0	0.0			
35	0.15E-29	0.54E-35	0.14E-34	0.21E-34	0.74E-35	0.32E-35	0.28E-35	0.37E-35	0.15E-35
0.69E-36	0.42E-36	0.16E-36	0.0	0.0	0.0	0.0			
36	0.23E-29	0.55E-35	0.14E-34	0.21E-34	0.74E-35	0.32E-35	0.28E-35	0.37E-35	0.15E-35
0.70E-36	0.45E-36	0.17E-36	0.0	0.0	0.0	0.0			

37 0.23E-29 0.90E-33 0.47E-33 0.21E-34 0.75E-35 0.32E-35 0.28E-35 0.38E-35 0.20E-35
0.70E-36 0.45E-36 0.17E-36 0.0 0.0 0.0

38 0.23E-29 0.91E-33 0.48E-33 0.21E-34 0.75E-35 0.33E-35 0.28E-35 0.38E-35 0.20E-35
0.71E-36 0.45E-36 0.63E-36 0.54E-37 0.0 0.0

39 0.63E-28 0.91E-33 0.61E-33 0.21E-34 0.75E-35 0.33E-35 0.28E-35 0.38E-35 0.20E-35
0.72E-36 0.46E-36 0.64E-36 0.58E-37 0.0 0.0

40 0.12E-25 0.37E-31 0.97E-30 0.11E-32 0.75E-35 0.33E-35 0.29E-35 0.42E-35 0.36E-35
0.72E-36 0.46E-36 0.65E-36 0.96E-37 0.0 0.0

41 0.22E-20 0.25E-27 0.44E-25 0.61E-29 0.75E-35 0.33E-35 0.30E-35 0.42E-35 0.36E-35
0.73E-36 0.47E-36 0.65E-36 0.15E-36 0.12E-37 0.0

42 0.20E-17 0.78E-23 0.44E-25 0.37E-25 0.31E-34 0.33E-35 0.10E-34 0.66E-35 0.37E-35
0.23E-35 0.48E-36 0.66E-36 0.23E-36 0.73E-37 0.0

43 0.74E-13 0.79E-23 0.48E-24 0.37E-25 0.19E-33 0.33E-35 0.10E-34 0.66E-35 0.38E-35
0.23E-35 0.51E-36 0.79E-36 0.24E-36 0.73E-37 0.0

44 0.44E-10 0.79E-23 0.49E-24 0.38E-25 0.15E-29 0.33E-35 0.10E-34 0.66E-35 0.38E-35
0.23E-35 0.52E-36 0.81E-36 0.26E-36 0.76E-37 0.0

45 0.30E-08 0.22E-22 0.54E-24 0.48E-23 0.11E-27 0.33E-35 0.10E-34 0.66E-35 0.39E-35
0.23E-35 0.53E-36 0.81E-36 0.27E-36 0.77E-37 0.0

46 0.76E-07 0.83E-19 0.47E-21 0.22E-19 0.11E-26 0.21E-33 0.10E-34 0.66E-35 0.39E-35
0.23E-35 0.54E-36 0.12E-35 0.85E-36 0.78E-37 0.0

47 0.83E-06 0.76E-16 0.11E-19 0.13E-15 0.45E-23 0.41E-29 0.65E-34 0.66E-35 0.39E-35
0.23E-35 0.54E-36 0.12E-35 0.85E-36 0.20E-36 0.0

48 0.38E-05 0.22E-10 0.47E-16 0.15E-13 0.45E-23 0.41E-29 0.65E-34 0.66E-35 0.39E-35
0.23E-35 0.55E-36 0.13E-35 0.86E-36 0.20E-36 0.0

49 0.12E-04 0.15E-08 0.88E-11 0.15E-13 0.62E-22 0.42E-29 0.85E-31 0.66E-35 0.40E-35
0.23E-35 0.55E-36 0.13E-35 0.87E-36 0.79E-36 0.23E-37

50 0.30E-04 0.41E-07 0.66E-09 0.96E-11 0.59E-18 0.62E-26 0.12E-30 0.66E-35 0.40E-35
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52 0.16E-03 0.31E-05 0.26E-06 0.18E-07 0.21E-10 0.83E-19 0.94E-23 0.19E-32 0.40E-35
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53 0.28E-03 0.12E-04 0.16E-05 0.23E-06 0.12E-08 0.62E-15 0.45E-19 0.41E-32 0.19E-31
0.42E-35 0.34E-35 0.34E-35 0.16E-35 0.79E-36 0.53E-37

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0.44E-35 0.38E-35 0.36E-35 0.17E-35 0.14E-35 0.94E-37

56 0.13E-02 0.26E-03 0.71E-04 0.20E-04 0.16E-05 0.83E-10 0.49E-17 0.72E-27 0.22E-31
0.44E-35 0.38E-35 0.36E-35 0.18E-35 0.26E-35 0.30E-36

57 0.17E-02 0.52E-03 0.17E-03 0.59E-04 0.69E-05 0.60E-08 0.65E-13 0.72E-27 0.66E-28
0.44E-35 0.96E-35 0.38E-35 0.18E-35 0.26E-35 0.39E-36

58 0.22E-02 0.87E-03 0.35E-03 0.15E-03 0.23E-04 0.12E-06 0.65E-13 0.19E-26 0.14E-23
0.45E-35 0.96E-35 0.66E-35 0.18E-35 0.26E-35 0.15E-35

59 0.27E-02 0.13E-02 0.62E-03 0.30E-03 0.64E-04 0.66E-06 0.12E-12 0.45E-24 0.81E-20
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0.41E-27 0.30E-34 0.80E-35 0.18E-35 0.44E-35 0.16E-35

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65 0.44E-02 0.34E-02 0.26E-02 0.21E-02 0.13E-02 0.35E-03 0.28E-05 0.21E-10 0.16E-13
0.11E-25 0.43E-27 0.86E-35 0.18E-35 0.78E-35 0.16E-35

66 0.47E-02 0.36E-02 0.28E-02 0.23E-02 0.16E-02 0.56E-03 0.11E-04 0.12E-07 0.25E-12
0.11E-25 0.43E-27 0.63E-32 0.21E-35 0.79E-35 0.16E-35

67 0.49E-02 0.38E-02 0.31E-02 0.26E-02 0.19E-02 0.78E-03 0.34E-04 0.15E-06 0.18E-09
0.18E-22 0.35E-25 0.63E-32 0.21E-35 0.79E-35 0.16E-35

68 0.51E-02 0.41E-02 0.33E-02 0.28E-02 0.21E-02 0.10E-02 0.87E-04 0.99E-06 0.21E-09
0.17E-18 0.10E-23 0.64E-32 0.22E-35 0.79E-35 0.18E-35

69 0.53E-02 0.43E-02 0.35E-02 0.30E-02 0.23E-02 0.12E-02 0.18E-03 0.44E-05 0.16E-07
0.39E-15 0.35E-17 0.20E-29 0.22E-35 0.79E-35 0.20E-35

70 0.56E-02 0.45E-02 0.37E-02 0.32E-02 0.25E-02 0.15E-02 0.33E-03 0.17E-04 0.19E-06
0.39E-15 0.35E-17 0.10E-25 0.22E-35 0.79E-35 0.20E-35

71 0.58E-02 0.47E-02 0.39E-02 0.34E-02 0.27E-02 0.17E-02 0.50E-03 0.49E-04 0.12E-05
0.13E-14 0.44E-17 0.35E-21 0.22E-35 0.79E-35 0.20E-35

72 0.60E-02 0.50E-02 0.41E-02 0.36E-02 0.29E-02 0.19E-02 0.70E-03 0.12E-03 0.56E-05
0.12E-10 0.47E-14 0.16E-17 0.30E-35 0.79E-35 0.21E-35

73 0.62E-02 0.52E-02 0.43E-02 0.38E-02 0.31E-02 0.21E-02 0.90E-03 0.23E-03 0.20E-04
0.56E-08 0.47E-14 0.16E-17 0.16E-30 0.70E-34 0.21E-35

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0.11E-06 0.52E-14 0.16E-17 0.23E-30 0.75E-34 0.21E-35

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0.81E-06 0.59E-11 0.14E-16 0.80E-27 0.30E-31 0.21E-35

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77 0.75E-02 0.61E-02 0.52E-02 0.46E-02 0.39E-02 0.28E-02 0.17E-02 0.94E-03 0.40E-03
0.16E-04 0.99E-07 0.92E-09 0.90E-27 0.61E-28 0.23E-35

78 0.79E-02 0.65E-02 0.54E-02 0.48E-02 0.41E-02 0.30E-02 0.18E-02 0.11E-02 0.58E-03
0.48E-04 0.73E-06 0.14E-08 0.34E-22 0.70E-24 0.15E-33

79 0.83E-02 0.68E-02 0.57E-02 0.51E-02 0.42E-02 0.32E-02 0.20E-02 0.13E-02 0.77E-03
0.11E-03 0.38E-05 0.41E-07 0.17E-18 0.47E-20 0.80E-30

80 0.87E-02 0.73E-02 0.61E-02 0.54E-02 0.45E-02 0.34E-02 0.22E-02 0.15E-02 0.96E-03
0.22E-03 0.15E-04 0.39E-06 0.73E-15 0.40E-16 0.75E-26

81 0.91E-02 0.77E-02 0.65E-02 0.57E-02 0.48E-02 0.35E-02 0.24E-02 0.17E-02 0.12E-02
0.37E-03 0.45E-04 0.23E-05 0.50E-11 0.40E-16 0.28E-20

82 0.93E-02 0.81E-02 0.69E-02 0.61E-02 0.51E-02 0.37E-02 0.25E-02 0.18E-02 0.13E-02
0.55E-03 0.11E-03 0.97E-05 0.13E-08 0.29E-15 0.28E-20

83 0.96E-02 0.84E-02 0.73E-02 0.65E-02 0.55E-02 0.40E-02 0.27E-02 0.20E-02 0.15E-02
0.74E-03 0.22E-03 0.33E-04 0.55E-07 0.28E-11 0.42E-20

84 0.10E-01 0.86E-02 0.76E-02 0.69E-02 0.59E-02 0.43E-02 0.29E-02 0.22E-02 0.17E-02
0.94E-03 0.38E-03 0.87E-04 0.50E-06 0.58E-09 0.81E-17

85 0.10E-01 0.90E-02 0.79E-02 0.72E-02 0.62E-02 0.47E-02 0.31E-02 0.23E-02 0.18E-02
0.11E-02 0.56E-03 0.19E-03 0.30E-05 0.24E-07 0.65E-13

86 0.11E-01 0.94E-02 0.82E-02 0.75E-02 0.65E-02 0.50E-02 0.34E-02 0.25E-02 0.20E-02
0.13E-02 0.76E-03 0.34E-03 0.13E-04 0.30E-06 0.30E-10

87 0.11E-01 0.99E-02 0.87E-02 0.79E-02 0.68E-02 0.54E-02 0.37E-02 0.27E-02 0.21E-02
0.14E-02 0.95E-03 0.53E-03 0.44E-04 0.21E-05 0.31E-08

88 0.12E-01 0.10E-01 0.91E-02 0.83E-02 0.72E-02 0.56E-02 0.41E-02 0.30E-02 0.23E-02
0.16E-02 0.11E-02 0.72E-03 0.12E-03 0.10E-04 0.87E-07

89 0.12E-01 0.11E-01 0.96E-02 0.88E-02 0.76E-02 0.60E-02 0.44E-02 0.34E-02 0.26E-02
0.18E-02 0.13E-02 0.91E-03 0.25E-03 0.38E-04 0.85E-06

90 0.13E-01 0.11E-01 0.10E-01 0.92E-02 0.81E-02 0.64E-02 0.46E-02 0.37E-02 0.30E-02
0.20E-02 0.15E-02 0.11E-02 0.44E-03 0.11E-03 0.53E-05

91 0.14E-01 0.12E-01 0.11E-01 0.98E-02 0.85E-02 0.68E-02 0.50E-02 0.40E-02 0.33E-02
0.23E-02 0.16E-02 0.13E-02 0.65E-03 0.25E-03 0.24E-04

92 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.92E-02 0.72E-02 0.54E-02 0.43E-02 0.36E-02
0.26E-02 0.19E-02 0.14E-02 0.82E-03 0.44E-03 0.80E-04

93 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.99E-02 0.79E-02 0.58E-02 0.47E-02 0.40E-02
0.30E-02 0.23E-02 0.17E-02 0.10E-02 0.64E-03 0.20E-03

94 0.20E-01 0.17E-01 0.15E-01 0.14E-01 0.11E-01 0.86E-02 0.64E-02 0.51E-02 0.43E-02
0.33E-02 0.26E-02 0.21E-02 0.12E-02 0.82E-03 0.37E-03

95 0.22E-01 0.20E-01 0.17E-01 0.16E-01 0.14E-01 0.10E-01 0.73E-02 0.57E-02 0.49E-02
0.37E-02 0.29E-02 0.24E-02 0.16E-02 0.10E-02 0.56E-03

96 0.23E-01 0.21E-01 0.19E-01 0.18E-01 0.16E-01 0.13E-01 0.90E-02 0.70E-02 0.57E-02
0.42E-02 0.33E-02 0.28E-02 0.19E-02 0.14E-02 0.77E-03

97 0.25E-01 0.23E-01 0.20E-01 0.19E-01 0.17E-01 0.14E-01 0.11E-01 0.91E-02 0.75E-02
0.53E-02 0.41E-02 0.34E-02 0.24E-02 0.18E-02 0.11E-02

98 0.27E-01 0.26E-01 0.23E-01 0.22E-01 0.19E-01 0.16E-01 0.12E-01 0.10E-01 0.88E-02
0.74E-02 0.62E-02 0.50E-02 0.32E-02 0.24E-02 0.16E-02

99 0.33E-01 0.30E-01 0.27E-01 0.25E-01 0.22E-01 0.18E-01 0.14E-01 0.12E-01 0.11E-01
0.88E-02 0.76E-02 0.65E-02 0.50E-02 0.41E-02 0.29E-02

100 0.49E-01 0.46E-01 0.43E-01 0.41E-01 0.37E-01 0.32E-01 0.27E-01 0.23E-01 0.21E-01
0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.99E-02 0.78E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0

14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0

53 0.0
54 0.17E-37
55 0.33E-37
56 0.47E-37
57 0.24E-36
58 0.25E-36
59 0.25E-36
60 0.30E-36
61 0.30E-36
62 0.31E-36
63 0.31E-36
64 0.19E-35
65 0.19E-35
66 0.28E-35
67 0.36E-35
68 0.36E-35
69 0.36E-35
70 0.36E-35
71 0.36E-35
72 0.37E-35
73 0.37E-35
74 0.51E-35
75 0.51E-35
76 0.51E-35
77 0.51E-35
78 0.54E-35
79 0.18E-32
80 0.98E-29
81 0.35E-24
82 0.36E-24
83 0.49E-24
84 0.50E-24
85 0.39E-21
86 0.44E-18
87 0.65E-14
88 0.81E-11
89 0.10E-08
90 0.38E-07
91 0.55E-06

92 0.38E-05
 93 0.18E-04
 94 0.63E-04
 95 0.16E-03
 96 0.31E-03
 97 0.49E-03
 98 0.81E-03
 99 0.15E-02
 100 0.58E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 20

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.23E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7	0.30E-37	0.37E-37	0.23E-37	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8	0.48E-37	0.10E-36	0.26E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
9	0.61E-37	0.11E-36	0.39E-37	0.18E-36	0.20E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
10	0.61E-37	0.12E-36	0.48E-37	0.18E-36	0.22E-37	0.16E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
11	0.65E-37	0.12E-36	0.48E-37	0.36E-36	0.13E-36	0.25E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
12	0.77E-37	0.13E-36	0.63E-37	0.62E-36	0.13E-36	0.35E-37	0.24E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
13	0.86E-37	0.13E-36	0.70E-37	0.63E-36	0.14E-36	0.49E-37	0.30E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
14	0.14E-36	0.13E-36	0.54E-36	0.64E-36	0.16E-36	0.57E-37	0.36E-37	0.16E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0				

15 0.16E-36 0.13E-36 0.59E-36 0.13E-35 0.16E-36 0.31E-36 0.46E-37 0.18E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.18E-36 0.14E-36 0.59E-36 0.14E-35 0.17E-36 0.32E-36 0.51E-37 0.10E-36 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.54E-36 0.15E-36 0.63E-36 0.15E-35 0.18E-36 0.33E-36 0.52E-37 0.10E-36 0.14E-37
0.0 0.0 0.0 0.0 0.0 0.0

18 0.65E-36 0.16E-36 0.12E-35 0.15E-35 0.30E-36 0.87E-36 0.63E-37 0.11E-36 0.18E-37
0.0 0.0 0.0 0.0 0.0 0.0

19 0.66E-36 0.17E-36 0.14E-35 0.15E-35 0.32E-36 0.87E-36 0.10E-36 0.12E-36 0.29E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.66E-36 0.19E-36 0.20E-35 0.15E-35 0.43E-36 0.88E-36 0.20E-36 0.12E-36 0.32E-37
0.12E-37 0.0 0.0 0.0 0.0 0.0

21 0.66E-36 0.20E-36 0.20E-35 0.15E-35 0.43E-36 0.89E-36 0.20E-36 0.12E-36 0.35E-37
0.32E-37 0.0 0.0 0.0 0.0 0.0

22 0.73E-36 0.16E-35 0.22E-35 0.15E-35 0.44E-36 0.10E-35 0.21E-36 0.13E-36 0.48E-37
0.45E-37 0.19E-37 0.0 0.0 0.0 0.0

23 0.74E-36 0.16E-35 0.23E-35 0.15E-35 0.44E-36 0.11E-35 0.75E-36 0.26E-36 0.24E-36
0.53E-37 0.34E-37 0.0 0.0 0.0 0.0

24 0.82E-36 0.16E-35 0.23E-35 0.15E-35 0.45E-36 0.12E-35 0.75E-36 0.27E-36 0.25E-36
0.59E-37 0.38E-37 0.0 0.0 0.0 0.0

25 0.14E-35 0.16E-35 0.23E-35 0.15E-35 0.15E-35 0.18E-35 0.76E-36 0.30E-36 0.30E-36
0.75E-37 0.38E-37 0.13E-37 0.0 0.0 0.0

26 0.14E-35 0.16E-35 0.23E-35 0.15E-35 0.17E-35 0.20E-35 0.78E-36 0.31E-36 0.39E-36
0.12E-36 0.62E-37 0.37E-37 0.0 0.0 0.0

27 0.14E-35 0.16E-35 0.23E-35 0.15E-35 0.18E-35 0.20E-35 0.10E-35 0.36E-36 0.40E-36
0.13E-36 0.76E-37 0.38E-37 0.0 0.0 0.0

28 0.14E-35 0.16E-35 0.23E-35 0.16E-35 0.25E-35 0.20E-35 0.10E-35 0.36E-36 0.44E-36
0.16E-36 0.78E-37 0.47E-37 0.0 0.0 0.0

29 0.14E-35 0.16E-35 0.23E-35 0.16E-35 0.25E-35 0.20E-35 0.10E-35 0.10E-35 0.69E-36
0.31E-36 0.80E-37 0.62E-37 0.0 0.0 0.0

30 0.14E-35 0.16E-35 0.23E-35 0.16E-35 0.25E-35 0.20E-35 0.10E-35 0.10E-35 0.69E-36
0.33E-36 0.83E-37 0.64E-37 0.0 0.0 0.0

31 0.41E-35 0.16E-35 0.24E-35 0.16E-35 0.25E-35 0.20E-35 0.14E-35 0.18E-35 0.15E-35
0.73E-36 0.84E-37 0.76E-37 0.0 0.0 0.0

32 0.27E-31 0.16E-35 0.24E-35 0.39E-35 0.25E-35 0.62E-35 0.14E-35 0.18E-35 0.15E-35
0.74E-36 0.11E-36 0.13E-36 0.0 0.0 0.0

33 0.27E-31 0.17E-35 0.25E-35 0.39E-35 0.66E-35 0.62E-35 0.36E-35 0.18E-35 0.24E-35
0.77E-36 0.13E-36 0.13E-36 0.0 0.0 0.0

34 0.70E-31 0.17E-35 0.36E-34 0.39E-35 0.91E-35 0.64E-35 0.36E-35 0.26E-35 0.24E-35
0.79E-36 0.14E-36 0.18E-36 0.0 0.0 0.0

35 0.70E-31 0.32E-34 0.36E-34 0.39E-35 0.91E-35 0.11E-34 0.36E-35 0.38E-35 0.24E-35
0.81E-36 0.14E-36 0.18E-36 0.0 0.0 0.0

36 0.92E-31 0.32E-34 0.36E-34 0.40E-35 0.91E-35 0.11E-34 0.36E-35 0.38E-35 0.24E-35
0.83E-36 0.17E-36 0.19E-36 0.0 0.0 0.0

37 0.44E-26 0.32E-34 0.20E-33 0.91E-35 0.91E-35 0.11E-34 0.36E-35 0.38E-35 0.24E-35
0.83E-36 0.17E-36 0.19E-36 0.0 0.0 0.0

38 0.13E-21 0.32E-34 0.14E-29 0.91E-35 0.91E-35 0.12E-34 0.36E-35 0.38E-35 0.24E-35
0.83E-36 0.17E-36 0.51E-36 0.0 0.0 0.0

39 0.19E-21 0.33E-34 0.14E-29 0.14E-34 0.97E-35 0.12E-34 0.36E-35 0.38E-35 0.25E-35
0.84E-36 0.20E-36 0.51E-36 0.0 0.0 0.0

40 0.19E-21 0.51E-32 0.14E-29 0.15E-34 0.15E-31 0.12E-34 0.36E-35 0.38E-35 0.25E-35
0.85E-36 0.67E-36 0.59E-36 0.0 0.0 0.0

41 0.19E-21 0.33E-28 0.99E-28 0.67E-34 0.15E-31 0.59E-34 0.36E-35 0.38E-35 0.54E-35
0.85E-36 0.68E-36 0.59E-36 0.0 0.0 0.0

42 0.23E-21 0.79E-24 0.17E-23 0.64E-30 0.83E-30 0.59E-34 0.37E-35 0.38E-35 0.55E-35
0.86E-36 0.19E-35 0.14E-35 0.0 0.0 0.0

43 0.52E-18 0.80E-24 0.18E-23 0.99E-26 0.83E-30 0.21E-31 0.37E-35 0.38E-35 0.60E-35
0.87E-36 0.19E-35 0.14E-35 0.35E-37 0.0 0.0

44 0.74E-14 0.81E-24 0.18E-23 0.23E-21 0.32E-29 0.38E-31 0.37E-35 0.90E-35 0.60E-35
0.21E-35 0.21E-35 0.21E-35 0.49E-37 0.0 0.0

45 0.38E-10 0.16E-23 0.18E-23 0.24E-21 0.32E-29 0.38E-31 0.37E-35 0.90E-35 0.60E-35
0.22E-35 0.21E-35 0.21E-35 0.70E-37 0.0 0.0

46 0.70E-08 0.47E-19 0.19E-20 0.24E-21 0.58E-27 0.38E-31 0.37E-35 0.94E-35 0.60E-35
0.22E-35 0.21E-35 0.21E-35 0.97E-37 0.0 0.0

47 0.17E-06 0.27E-15 0.11E-16 0.24E-21 0.12E-25 0.29E-29 0.97E-35 0.94E-35 0.61E-35
0.22E-35 0.21E-35 0.21E-35 0.10E-36 0.0 0.0

48 0.16E-05 0.15E-11 0.65E-13 0.17E-17 0.11E-21 0.22E-25 0.98E-35 0.94E-35 0.65E-35
0.22E-35 0.30E-35 0.26E-35 0.85E-36 0.15E-37 0.0

49 0.78E-05 0.42E-09 0.67E-13 0.45E-13 0.14E-17 0.10E-21 0.16E-30 0.94E-35 0.65E-35
0.22E-35 0.35E-35 0.27E-35 0.85E-36 0.15E-37 0.0

50 0.25E-04 0.74E-08 0.84E-11 0.47E-13 0.70E-14 0.11E-21 0.16E-30 0.94E-35 0.65E-35
0.22E-35 0.35E-35 0.27E-35 0.85E-36 0.28E-37 0.0

51 0.64E-04 0.16E-06 0.28E-08 0.10E-10 0.70E-14 0.11E-21 0.27E-29 0.10E-34 0.65E-35
0.22E-35 0.35E-35 0.29E-35 0.99E-36 0.28E-37 0.0

52 0.14E-03 0.14E-05 0.86E-07 0.27E-08 0.42E-13 0.17E-21 0.15E-25 0.63E-32 0.65E-35
0.22E-35 0.35E-35 0.29E-35 0.99E-36 0.22E-36 0.15E-37

53 0.28E-03 0.83E-05 0.85E-06 0.76E-07 0.16E-09 0.38E-17 0.76E-22 0.62E-28 0.11E-33
0.14E-34 0.35E-35 0.40E-35 0.10E-35 0.22E-36 0.31E-37

54 0.51E-03 0.36E-04 0.50E-05 0.79E-06 0.11E-07 0.24E-13 0.43E-18 0.62E-28 0.11E-33
0.14E-34 0.35E-35 0.40E-35 0.21E-35 0.22E-36 0.31E-37

55 0.88E-03 0.12E-03 0.22E-04 0.47E-05 0.18E-06 0.25E-13 0.43E-18 0.62E-28 0.19E-32
0.14E-34 0.35E-35 0.40E-35 0.22E-35 0.96E-36 0.46E-36

56 0.13E-02 0.30E-03 0.77E-04 0.20E-04 0.13E-05 0.66E-11 0.55E-18 0.60E-27 0.29E-32
0.32E-34 0.35E-35 0.40E-35 0.22E-35 0.97E-36 0.71E-36

57 0.18E-02 0.59E-03 0.20E-03 0.67E-04 0.68E-05 0.22E-08 0.67E-15 0.40E-23 0.57E-32
0.32E-34 0.37E-35 0.40E-35 0.27E-35 0.97E-36 0.72E-36

58 0.23E-02 0.94E-03 0.40E-03 0.17E-03 0.25E-04 0.68E-07 0.67E-15 0.44E-19 0.23E-31
0.32E-34 0.37E-35 0.40E-35 0.29E-35 0.10E-35 0.72E-36

59 0.28E-02 0.13E-02 0.66E-03 0.33E-03 0.72E-04 0.60E-06 0.19E-14 0.54E-19 0.84E-28
0.32E-34 0.37E-35 0.51E-35 0.42E-35 0.10E-35 0.72E-36

60 0.32E-02 0.18E-02 0.99E-03 0.56E-03 0.16E-03 0.32E-05 0.18E-10 0.54E-19 0.84E-28
0.33E-34 0.37E-35 0.94E-35 0.42E-35 0.16E-35 0.73E-36

61 0.35E-02 0.22E-02 0.14E-02 0.85E-03 0.31E-03 0.12E-04 0.63E-08 0.98E-19 0.31E-27
0.89E-32 0.38E-35 0.94E-35 0.42E-35 0.16E-35 0.74E-36

62 0.38E-02 0.26E-02 0.17E-02 0.12E-02 0.52E-03 0.36E-04 0.76E-08 0.69E-14 0.13E-23
0.45E-28 0.38E-35 0.11E-34 0.42E-35 0.16E-35 0.11E-35

63 0.41E-02 0.29E-02 0.21E-02 0.15E-02 0.80E-03 0.89E-04 0.71E-07 0.96E-11 0.82E-20
0.45E-28 0.49E-34 0.11E-34 0.42E-35 0.16E-35 0.11E-35

64 0.43E-02 0.32E-02 0.24E-02 0.18E-02 0.11E-02 0.20E-03 0.51E-06 0.97E-11 0.38E-16
0.10E-27 0.23E-33 0.11E-34 0.42E-35 0.18E-35 0.11E-35

65 0.45E-02 0.35E-02 0.27E-02 0.21E-02 0.14E-02 0.37E-03 0.28E-05 0.78E-10 0.22E-12
0.28E-23 0.41E-29 0.11E-34 0.43E-35 0.18E-35 0.11E-35

66 0.48E-02 0.37E-02 0.29E-02 0.24E-02 0.17E-02 0.59E-03 0.11E-04 0.93E-08 0.26E-12
0.16E-20 0.19E-25 0.25E-33 0.43E-35 0.19E-35 0.11E-35

67 0.51E-02 0.39E-02 0.32E-02 0.27E-02 0.19E-02 0.83E-03 0.35E-04 0.14E-06 0.34E-12
0.17E-16 0.42E-21 0.26E-33 0.43E-35 0.22E-35 0.17E-35

68 0.53E-02 0.42E-02 0.34E-02 0.29E-02 0.22E-02 0.11E-02 0.93E-04 0.94E-06 0.10E-09
0.91E-13 0.42E-21 0.26E-33 0.43E-35 0.22E-35 0.17E-35

69 0.56E-02 0.44E-02 0.36E-02 0.31E-02 0.24E-02 0.13E-02 0.20E-03 0.44E-05 0.14E-07
0.91E-13 0.52E-21 0.13E-32 0.41E-34 0.22E-35 0.17E-35

70 0.58E-02 0.47E-02 0.38E-02 0.33E-02 0.26E-02 0.16E-02 0.35E-03 0.17E-04 0.19E-06
0.20E-12 0.23E-19 0.74E-29 0.41E-34 0.22E-35 0.17E-35

71 0.61E-02 0.49E-02 0.41E-02 0.35E-02 0.28E-02 0.18E-02 0.53E-03 0.51E-04 0.12E-05
0.20E-09 0.46E-14 0.40E-25 0.41E-34 0.22E-35 0.17E-35

72 0.64E-02 0.52E-02 0.43E-02 0.38E-02 0.30E-02 0.20E-02 0.74E-03 0.12E-03 0.55E-05
0.21E-09 0.46E-14 0.39E-21 0.54E-34 0.22E-35 0.17E-35

73 0.67E-02 0.54E-02 0.45E-02 0.40E-02 0.32E-02 0.22E-02 0.95E-03 0.24E-03 0.20E-04
0.34E-08 0.50E-14 0.25E-17 0.62E-31 0.30E-35 0.17E-35

74 0.70E-02 0.57E-02 0.48E-02 0.42E-02 0.35E-02 0.24E-02 0.12E-02 0.40E-03 0.58E-04
0.90E-07 0.52E-11 0.28E-17 0.57E-27 0.35E-32 0.17E-35

75 0.74E-02 0.59E-02 0.50E-02 0.44E-02 0.37E-02 0.25E-02 0.14E-02 0.58E-03 0.13E-03
0.70E-06 0.25E-08 0.28E-17 0.29E-23 0.56E-31 0.17E-35

76 0.78E-02 0.62E-02 0.53E-02 0.47E-02 0.39E-02 0.27E-02 0.16E-02 0.78E-03 0.26E-03
0.35E-05 0.33E-08 0.58E-16 0.11E-22 0.63E-31 0.11E-33

77 0.81E-02 0.66E-02 0.55E-02 0.49E-02 0.41E-02 0.29E-02 0.17E-02 0.97E-03 0.41E-03
0.14E-04 0.73E-07 0.61E-12 0.11E-22 0.86E-28 0.10E-32

78 0.86E-02 0.70E-02 0.59E-02 0.52E-02 0.43E-02 0.31E-02 0.19E-02 0.12E-02 0.59E-03
0.44E-04 0.61E-06 0.35E-09 0.10E-21 0.42E-24 0.12E-32

79 0.89E-02 0.74E-02 0.62E-02 0.55E-02 0.45E-02 0.33E-02 0.21E-02 0.14E-02 0.79E-03
0.11E-03 0.34E-05 0.35E-07 0.14E-18 0.44E-20 0.11E-29

80 0.92E-02 0.78E-02 0.66E-02 0.58E-02 0.48E-02 0.35E-02 0.23E-02 0.15E-02 0.99E-03
0.22E-03 0.14E-04 0.35E-06 0.14E-14 0.19E-16 0.15E-27

81 0.95E-02 0.82E-02 0.70E-02 0.62E-02 0.52E-02 0.37E-02 0.24E-02 0.17E-02 0.12E-02
0.38E-03 0.44E-04 0.22E-05 0.25E-11 0.64E-14 0.56E-22

82 0.99E-02 0.85E-02 0.74E-02 0.66E-02 0.55E-02 0.40E-02 0.26E-02 0.19E-02 0.14E-02
0.56E-03 0.11E-03 0.95E-05 0.65E-09 0.65E-14 0.33E-18

83 0.10E-01 0.88E-02 0.77E-02 0.69E-02 0.59E-02 0.43E-02 0.28E-02 0.20E-02 0.15E-02
0.75E-03 0.22E-03 0.32E-04 0.52E-07 0.40E-12 0.18E-15

84 0.10E-01 0.92E-02 0.80E-02 0.73E-02 0.62E-02 0.46E-02 0.30E-02 0.22E-02 0.17E-02
0.95E-03 0.38E-03 0.88E-04 0.50E-06 0.15E-09 0.18E-15

85 0.11E-01 0.95E-02 0.84E-02 0.76E-02 0.66E-02 0.50E-02 0.33E-02 0.24E-02 0.19E-02
0.11E-02 0.57E-03 0.19E-03 0.30E-05 0.17E-07 0.47E-14

86 0.11E-01 0.99E-02 0.86E-02 0.79E-02 0.69E-02 0.53E-02 0.36E-02 0.26E-02 0.21E-02
0.13E-02 0.78E-03 0.35E-03 0.13E-04 0.25E-06 0.42E-11

87 0.12E-01 0.10E-01 0.91E-02 0.82E-02 0.72E-02 0.56E-02 0.40E-02 0.29E-02 0.22E-02
0.15E-02 0.97E-03 0.55E-03 0.45E-04 0.19E-05 0.84E-09

88 0.12E-01 0.11E-01 0.96E-02 0.88E-02 0.75E-02 0.59E-02 0.43E-02 0.32E-02 0.25E-02
0.17E-02 0.11E-02 0.76E-03 0.12E-03 0.10E-04 0.58E-07

89 0.13E-01 0.11E-01 0.99E-02 0.91E-02 0.80E-02 0.62E-02 0.46E-02 0.36E-02 0.28E-02
0.18E-02 0.13E-02 0.94E-03 0.27E-03 0.39E-04 0.66E-06

90 0.14E-01 0.12E-01 0.11E-01 0.96E-02 0.83E-02 0.67E-02 0.49E-02 0.39E-02 0.32E-02
 0.21E-02 0.15E-02 0.11E-02 0.47E-03 0.11E-03 0.42E-05
 91 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.89E-02 0.70E-02 0.53E-02 0.42E-02 0.35E-02
 0.25E-02 0.17E-02 0.13E-02 0.67E-03 0.25E-03 0.20E-04
 92 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.95E-02 0.75E-02 0.56E-02 0.46E-02 0.38E-02
 0.29E-02 0.21E-02 0.15E-02 0.86E-03 0.45E-03 0.71E-04
 93 0.19E-01 0.16E-01 0.13E-01 0.12E-01 0.10E-01 0.80E-02 0.60E-02 0.49E-02 0.42E-02
 0.31E-02 0.25E-02 0.19E-02 0.11E-02 0.65E-03 0.18E-03
 94 0.20E-01 0.18E-01 0.15E-01 0.14E-01 0.12E-01 0.89E-02 0.65E-02 0.53E-02 0.45E-02
 0.35E-02 0.28E-02 0.23E-02 0.13E-02 0.85E-03 0.36E-03
 95 0.22E-01 0.20E-01 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.74E-02 0.58E-02 0.50E-02
 0.38E-02 0.32E-02 0.26E-02 0.17E-02 0.11E-02 0.55E-03
 96 0.23E-01 0.21E-01 0.19E-01 0.18E-01 0.16E-01 0.13E-01 0.92E-02 0.71E-02 0.58E-02
 0.43E-02 0.35E-02 0.29E-02 0.21E-02 0.15E-02 0.78E-03
 97 0.26E-01 0.23E-01 0.21E-01 0.19E-01 0.17E-01 0.14E-01 0.11E-01 0.94E-02 0.79E-02
 0.57E-02 0.43E-02 0.36E-02 0.24E-02 0.19E-02 0.12E-02
 98 0.29E-01 0.26E-01 0.24E-01 0.22E-01 0.20E-01 0.17E-01 0.13E-01 0.10E-01 0.91E-02
 0.75E-02 0.64E-02 0.54E-02 0.34E-02 0.25E-02 0.16E-02
 99 0.34E-01 0.31E-01 0.29E-01 0.27E-01 0.24E-01 0.20E-01 0.16E-01 0.13E-01 0.11E-01
 0.92E-02 0.79E-02 0.69E-02 0.54E-02 0.42E-02 0.31E-02
 100 0.49E-01 0.47E-01 0.44E-01 0.41E-01 0.37E-01 0.32E-01 0.27E-01 0.23E-01 0.21E-01
 0.18E-01 0.16E-01 0.14E-01 0.11E-01 0.98E-02 0.77E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
 2 0.0
 3 0.0
 4 0.0
 5 0.0
 6 0.0
 7 0.0
 8 0.0
 9 0.0
 10 0.0
 11 0.0
 12 0.0
 13 0.0
 14 0.0
 15 0.0
 16 0.0
 17 0.0
 18 0.0

19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.14E-37
55 0.74E-37
56 0.75E-37
57 0.80E-37

58 0.87E-37
59 0.11E-36
60 0.12E-36
61 0.20E-36
62 0.26E-36
63 0.27E-36
64 0.58E-36
65 0.58E-36
66 0.70E-36
67 0.94E-36
68 0.95E-36
69 0.11E-35
70 0.11E-35
71 0.11E-35
72 0.11E-35
73 0.11E-35
74 0.20E-34
75 0.20E-34
76 0.20E-34
77 0.69E-34
78 0.16E-33
79 0.16E-33
80 0.18E-33
81 0.20E-30
82 0.22E-26
83 0.16E-22
84 0.21E-21
85 0.24E-21
86 0.44E-21
87 0.20E-17
88 0.24E-15
89 0.41E-10
90 0.10E-07
91 0.23E-06
92 0.20E-05
93 0.12E-04
94 0.53E-04
95 0.16E-03
96 0.32E-03

97 0.50E-03
 98 0.86E-03
 99 0.15E-02
 100 0.56E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 21

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.26E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.35E-37	0.26E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.37E-37	0.36E-37	0.29E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.43E-37	0.43E-37	0.38E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.58E-37	0.43E-37	0.49E-37	0.23E-37	0.19E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7	0.98E-37	0.25E-36	0.50E-37	0.57E-37	0.20E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8	0.10E-36	0.26E-36	0.51E-37	0.59E-37	0.20E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
9	0.12E-36	0.31E-36	0.59E-37	0.80E-37	0.18E-36	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
10	0.13E-36	0.31E-36	0.73E-37	0.12E-36	0.18E-36	0.15E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
11	0.55E-36	0.33E-36	0.14E-36	0.12E-36	0.18E-36	0.15E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
12	0.57E-36	0.34E-36	0.15E-36	0.34E-36	0.19E-36	0.15E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
13	0.86E-36	0.35E-36	0.15E-36	0.40E-36	0.20E-36	0.69E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
14	0.87E-36	0.53E-36	0.30E-36	0.41E-36	0.46E-36	0.72E-37	0.14E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
15	0.87E-36	0.55E-36	0.30E-36	0.42E-36	0.46E-36	0.10E-36	0.19E-37	0.13E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
16	0.90E-36	0.75E-36	0.41E-36	0.11E-35	0.49E-36	0.13E-36	0.25E-37	0.16E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
17	0.13E-35	0.76E-36	0.46E-36	0.11E-35	0.50E-36	0.13E-36	0.32E-37	0.36E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
18	0.13E-35	0.76E-36	0.11E-35	0.12E-35	0.89E-36	0.20E-36	0.35E-37	0.57E-37	0.15E-37

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.13E-35	0.77E-36	0.11E-35	0.12E-35	0.89E-36	0.20E-36	0.45E-37	0.58E-37	0.17E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.13E-35	0.78E-36	0.12E-35	0.12E-35	0.90E-36	0.22E-36	0.70E-37	0.65E-37	0.29E-37	0.0
0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.13E-35	0.78E-36	0.12E-35	0.12E-35	0.90E-36	0.22E-36	0.77E-37	0.67E-37	0.36E-37	0.0
0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.13E-35	0.81E-36	0.12E-35	0.16E-35	0.90E-36	0.23E-36	0.99E-37	0.74E-37	0.37E-37	0.0
0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.16E-35	0.94E-36	0.13E-35	0.17E-35	0.91E-36	0.43E-36	0.11E-36	0.83E-37	0.37E-37	0.0
0.48E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.16E-35	0.95E-36	0.45E-35	0.17E-35	0.93E-36	0.52E-36	0.12E-36	0.85E-37	0.11E-36	0.0
0.55E-37	0.24E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.66E-35	0.96E-36	0.45E-35	0.17E-35	0.97E-36	0.54E-36	0.12E-36	0.21E-36	0.11E-36	0.0
0.57E-37	0.28E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.66E-35	0.36E-35	0.79E-35	0.18E-35	0.97E-36	0.11E-35	0.12E-36	0.25E-36	0.11E-36	0.0
0.11E-36	0.43E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.66E-35	0.36E-35	0.79E-35	0.28E-35	0.98E-36	0.11E-35	0.14E-36	0.26E-36	0.13E-36	0.0
0.17E-36	0.51E-37	0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.66E-35	0.36E-35	0.80E-35	0.28E-35	0.99E-36	0.11E-35	0.51E-36	0.27E-36	0.14E-36	0.0
0.18E-36	0.52E-37	0.27E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.66E-35	0.36E-35	0.80E-35	0.28E-35	0.99E-36	0.12E-35	0.52E-36	0.28E-36	0.16E-36	0.0
0.19E-36	0.56E-37	0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.66E-35	0.37E-35	0.80E-35	0.29E-35	0.10E-35	0.12E-35	0.52E-36	0.29E-36	0.16E-36	0.0
0.20E-36	0.66E-37	0.47E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.66E-35	0.21E-34	0.85E-35	0.30E-35	0.10E-35	0.14E-35	0.79E-36	0.54E-36	0.84E-36	0.0
0.20E-36	0.93E-37	0.55E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.23E-34	0.21E-34	0.85E-35	0.30E-35	0.10E-35	0.14E-35	0.79E-36	0.55E-36	0.85E-36	0.0
0.21E-36	0.99E-37	0.57E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.72E-31	0.37E-34	0.86E-35	0.31E-35	0.10E-35	0.15E-35	0.83E-36	0.57E-36	0.87E-36	0.0
0.25E-36	0.11E-36	0.60E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.19E-30	0.37E-34	0.86E-35	0.31E-35	0.10E-35	0.17E-35	0.84E-36	0.90E-36	0.10E-35	0.0
0.60E-36	0.19E-36	0.62E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.19E-30	0.37E-34	0.86E-35	0.88E-35	0.20E-35	0.58E-35	0.84E-36	0.91E-36	0.21E-35	0.0
0.61E-36	0.20E-36	0.72E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.32E-28	0.37E-34	0.86E-35	0.88E-35	0.21E-35	0.58E-35	0.84E-36	0.92E-36	0.21E-35	0.0
0.61E-36	0.26E-36	0.76E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.99E-28	0.37E-34	0.66E-34	0.88E-35	0.21E-35	0.58E-35	0.90E-36	0.93E-36	0.21E-35	0.0
0.62E-36	0.39E-36	0.14E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.34E-27	0.37E-34	0.67E-34	0.88E-35	0.21E-35	0.58E-35	0.11E-35	0.93E-36	0.21E-35	0.0
0.63E-36	0.57E-36	0.18E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.11E-23	0.56E-31	0.67E-34	0.90E-35	0.25E-35	0.58E-35	0.16E-35	0.94E-36	0.22E-35	0.0
0.66E-36	0.58E-36	0.18E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.56E-22	0.70E-29	0.50E-32	0.91E-35	0.25E-35	0.58E-35	0.28E-35	0.95E-36	0.46E-35	0.0
0.20E-35	0.67E-36	0.25E-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.18E-21	0.46E-25	0.14E-27	0.33E-33	0.37E-34	0.58E-35	0.29E-35	0.95E-36	0.46E-35	0.0
0.20E-35	0.67E-36	0.26E-36	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.56E-18	0.10E-20	0.75E-24	0.17E-31	0.39E-30	0.59E-35	0.54E-35	0.14E-35	0.66E-35	0.0
0.20E-35	0.17E-35	0.86E-36	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0

43 0.26E-15 0.15E-20 0.92E-24 0.67E-27 0.19E-26 0.81E-34 0.11E-34 0.14E-35 0.66E-35
0.33E-35 0.18E-35 0.93E-36 0.24E-37 0.0 0.0

44 0.79E-11 0.15E-20 0.99E-24 0.65E-23 0.15E-22 0.16E-29 0.11E-34 0.27E-35 0.66E-35
0.34E-35 0.19E-35 0.95E-36 0.31E-37 0.0 0.0

45 0.24E-08 0.15E-20 0.12E-22 0.73E-23 0.16E-22 0.16E-29 0.11E-34 0.27E-35 0.66E-35
0.36E-35 0.20E-35 0.18E-35 0.37E-37 0.0 0.0

46 0.20E-06 0.25E-20 0.12E-22 0.10E-22 0.16E-22 0.33E-28 0.11E-34 0.27E-35 0.66E-35
0.38E-35 0.20E-35 0.18E-35 0.32E-36 0.12E-37 0.0

47 0.19E-05 0.46E-17 0.39E-21 0.13E-19 0.54E-21 0.33E-28 0.11E-34 0.27E-35 0.66E-35
0.39E-35 0.20E-35 0.18E-35 0.57E-36 0.33E-37 0.0

48 0.83E-05 0.95E-13 0.91E-17 0.15E-19 0.46E-17 0.20E-27 0.12E-34 0.27E-35 0.66E-35
0.39E-35 0.20E-35 0.18E-35 0.62E-36 0.11E-36 0.0

49 0.21E-04 0.78E-09 0.75E-13 0.85E-18 0.32E-13 0.80E-24 0.12E-34 0.27E-35 0.11E-34
0.45E-35 0.20E-35 0.18E-35 0.62E-36 0.11E-36 0.14E-37

50 0.59E-04 0.15E-06 0.32E-09 0.52E-14 0.39E-13 0.17E-23 0.38E-33 0.27E-35 0.17E-34
0.48E-35 0.22E-35 0.18E-35 0.11E-35 0.29E-36 0.18E-37

51 0.13E-03 0.11E-05 0.88E-07 0.92E-10 0.39E-13 0.19E-23 0.38E-33 0.28E-35 0.17E-34
0.48E-35 0.22E-35 0.18E-35 0.11E-35 0.55E-36 0.34E-37

52 0.23E-03 0.71E-05 0.58E-06 0.51E-07 0.45E-13 0.93E-21 0.78E-32 0.67E-33 0.17E-34
0.48E-35 0.25E-35 0.39E-35 0.11E-35 0.55E-36 0.45E-37

53 0.40E-03 0.32E-04 0.43E-05 0.61E-06 0.58E-10 0.93E-21 0.38E-28 0.68E-33 0.17E-34
0.48E-35 0.64E-35 0.39E-35 0.12E-35 0.11E-35 0.49E-37

54 0.65E-03 0.86E-04 0.19E-04 0.40E-05 0.14E-06 0.33E-18 0.38E-24 0.71E-33 0.17E-34
0.48E-35 0.64E-35 0.39E-35 0.12E-35 0.11E-35 0.49E-37

55 0.97E-03 0.19E-03 0.52E-04 0.15E-04 0.11E-05 0.16E-14 0.19E-20 0.28E-30 0.17E-34
0.48E-35 0.65E-35 0.39E-35 0.13E-35 0.14E-35 0.52E-37

56 0.14E-02 0.37E-03 0.12E-03 0.41E-04 0.46E-05 0.15E-10 0.19E-20 0.15E-26 0.17E-34
0.48E-35 0.65E-35 0.39E-35 0.13E-35 0.14E-35 0.60E-37

57 0.18E-02 0.62E-03 0.24E-03 0.98E-04 0.15E-04 0.53E-07 0.41E-20 0.17E-26 0.99E-34
0.48E-35 0.65E-35 0.39E-35 0.17E-35 0.16E-35 0.60E-36

58 0.23E-02 0.93E-03 0.41E-03 0.19E-03 0.40E-04 0.39E-06 0.41E-20 0.32E-26 0.51E-30
0.49E-35 0.65E-35 0.39E-35 0.26E-35 0.17E-35 0.71E-36

59 0.27E-02 0.13E-02 0.65E-03 0.34E-03 0.89E-04 0.18E-05 0.20E-18 0.91E-25 0.59E-26
0.51E-35 0.65E-35 0.39E-35 0.29E-35 0.21E-35 0.90E-36

60 0.31E-02 0.17E-02 0.96E-03 0.55E-03 0.18E-03 0.62E-05 0.56E-15 0.92E-25 0.60E-26
0.51E-35 0.65E-35 0.76E-35 0.29E-35 0.21E-35 0.90E-36

61 0.35E-02 0.21E-02 0.13E-02 0.83E-03 0.32E-03 0.17E-04 0.16E-11 0.98E-25 0.60E-26
0.58E-35 0.65E-35 0.76E-35 0.32E-35 0.21E-35 0.91E-36

62 0.38E-02 0.25E-02 0.17E-02 0.11E-02 0.51E-03 0.44E-04 0.32E-07 0.71E-21 0.19E-25
0.41E-32 0.65E-35 0.76E-35 0.32E-35 0.21E-35 0.92E-36

63 0.41E-02 0.28E-02 0.20E-02 0.14E-02 0.76E-03 0.10E-03 0.23E-06 0.34E-17 0.23E-21
0.19E-31 0.65E-35 0.77E-35 0.32E-35 0.22E-35 0.92E-36

64 0.43E-02 0.31E-02 0.23E-02 0.18E-02 0.10E-02 0.19E-03 0.11E-05 0.85E-13 0.18E-17
0.88E-28 0.65E-35 0.58E-34 0.39E-35 0.22E-35 0.35E-35

65 0.46E-02 0.34E-02 0.26E-02 0.20E-02 0.13E-02 0.34E-03 0.42E-05 0.39E-09 0.35E-13
0.99E-28 0.14E-32 0.58E-34 0.39E-35 0.22E-35 0.35E-35

66 0.48E-02 0.37E-02 0.29E-02 0.23E-02 0.16E-02 0.53E-03 0.13E-04 0.44E-07 0.35E-13
0.26E-24 0.11E-28 0.58E-34 0.96E-35 0.22E-35 0.74E-35

67 0.51E-02 0.39E-02 0.31E-02 0.26E-02 0.18E-02 0.76E-03 0.38E-04 0.31E-06 0.12E-12
0.21E-20 0.84E-25 0.47E-33 0.97E-35 0.22E-35 0.74E-35

68 0.53E-02 0.42E-02 0.33E-02 0.28E-02 0.21E-02 0.10E-02 0.90E-04 0.15E-05 0.87E-09
0.18E-16 0.84E-25 0.12E-28 0.97E-35 0.22E-35 0.74E-35

69 0.56E-02 0.44E-02 0.36E-02 0.31E-02 0.23E-02 0.12E-02 0.18E-03 0.60E-05 0.49E-07
0.19E-16 0.87E-25 0.11E-24 0.97E-35 0.22E-35 0.74E-35

70 0.58E-02 0.46E-02 0.38E-02 0.33E-02 0.26E-02 0.15E-02 0.32E-03 0.20E-04 0.35E-06
0.20E-16 0.18E-22 0.11E-24 0.97E-35 0.23E-35 0.75E-35

71 0.60E-02 0.49E-02 0.40E-02 0.35E-02 0.28E-02 0.17E-02 0.50E-03 0.54E-04 0.19E-05
0.29E-15 0.79E-20 0.24E-24 0.97E-35 0.23E-35 0.75E-35

72 0.62E-02 0.51E-02 0.42E-02 0.37E-02 0.30E-02 0.19E-02 0.70E-03 0.12E-03 0.73E-05
0.26E-11 0.27E-15 0.74E-21 0.11E-34 0.23E-35 0.75E-35

73 0.65E-02 0.53E-02 0.45E-02 0.39E-02 0.32E-02 0.21E-02 0.91E-03 0.23E-03 0.23E-04
0.21E-07 0.14E-11 0.37E-17 0.34E-31 0.25E-35 0.76E-35

74 0.67E-02 0.55E-02 0.47E-02 0.41E-02 0.34E-02 0.23E-02 0.11E-02 0.38E-03 0.62E-04
0.20E-06 0.14E-11 0.37E-17 0.88E-31 0.41E-34 0.73E-33

75 0.70E-02 0.58E-02 0.49E-02 0.43E-02 0.36E-02 0.25E-02 0.13E-02 0.56E-03 0.14E-03
0.12E-05 0.12E-10 0.38E-17 0.25E-26 0.56E-30 0.77E-33

76 0.73E-02 0.60E-02 0.51E-02 0.46E-02 0.38E-02 0.27E-02 0.15E-02 0.75E-03 0.25E-03
0.53E-05 0.14E-07 0.69E-15 0.31E-26 0.36E-26 0.48E-30

77 0.76E-02 0.63E-02 0.54E-02 0.48E-02 0.40E-02 0.29E-02 0.17E-02 0.95E-03 0.41E-03
0.18E-04 0.17E-06 0.41E-11 0.96E-23 0.19E-22 0.50E-30

78 0.79E-02 0.66E-02 0.56E-02 0.50E-02 0.42E-02 0.31E-02 0.19E-02 0.11E-02 0.59E-03
0.52E-04 0.11E-05 0.38E-08 0.54E-21 0.28E-22 0.21E-27

79 0.83E-02 0.69E-02 0.59E-02 0.52E-02 0.44E-02 0.33E-02 0.21E-02 0.13E-02 0.78E-03
0.12E-03 0.52E-05 0.94E-07 0.58E-18 0.28E-22 0.41E-23

80 0.86E-02 0.73E-02 0.62E-02 0.55E-02 0.46E-02 0.35E-02 0.23E-02 0.15E-02 0.98E-03
0.24E-03 0.19E-04 0.69E-06 0.17E-13 0.56E-22 0.41E-23

81 0.90E-02 0.76E-02 0.65E-02 0.58E-02 0.49E-02 0.37E-02 0.24E-02 0.17E-02 0.12E-02
0.39E-03 0.54E-04 0.35E-05 0.45E-10 0.93E-20 0.20E-22

82 0.92E-02 0.80E-02 0.68E-02 0.61E-02 0.52E-02 0.39E-02 0.26E-02 0.19E-02 0.14E-02
0.58E-03 0.13E-03 0.14E-04 0.77E-08 0.12E-16 0.22E-22

83 0.96E-02 0.83E-02 0.72E-02 0.65E-02 0.55E-02 0.41E-02 0.28E-02 0.21E-02 0.16E-02
0.78E-03 0.25E-03 0.44E-04 0.15E-06 0.18E-11 0.50E-21

84 0.10E-01 0.86E-02 0.75E-02 0.68E-02 0.58E-02 0.44E-02 0.30E-02 0.23E-02 0.17E-02
0.98E-03 0.42E-03 0.11E-03 0.11E-05 0.78E-09 0.22E-17

85 0.10E-01 0.90E-02 0.78E-02 0.71E-02 0.61E-02 0.47E-02 0.32E-02 0.24E-02 0.19E-02
0.12E-02 0.61E-03 0.23E-03 0.58E-05 0.85E-07 0.80E-13

86 0.11E-01 0.94E-02 0.83E-02 0.75E-02 0.64E-02 0.50E-02 0.35E-02 0.26E-02 0.21E-02
0.14E-02 0.82E-03 0.40E-03 0.23E-04 0.74E-06 0.57E-10

87 0.11E-01 0.10E-01 0.86E-02 0.79E-02 0.68E-02 0.53E-02 0.37E-02 0.28E-02 0.23E-02
0.15E-02 0.10E-02 0.60E-03 0.68E-04 0.41E-05 0.87E-08

88 0.12E-01 0.11E-01 0.92E-02 0.83E-02 0.72E-02 0.56E-02 0.40E-02 0.31E-02 0.25E-02
0.17E-02 0.12E-02 0.80E-03 0.16E-03 0.18E-04 0.21E-06

89 0.13E-01 0.11E-01 0.98E-02 0.89E-02 0.77E-02 0.59E-02 0.43E-02 0.34E-02 0.27E-02
0.19E-02 0.14E-02 0.99E-03 0.31E-03 0.61E-04 0.18E-05

90 0.13E-01 0.12E-01 0.10E-01 0.93E-02 0.82E-02 0.64E-02 0.46E-02 0.36E-02 0.30E-02
0.21E-02 0.15E-02 0.12E-02 0.51E-03 0.16E-03 0.98E-05

91 0.14E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.69E-02 0.50E-02 0.40E-02 0.32E-02
0.23E-02 0.17E-02 0.13E-02 0.72E-03 0.32E-03 0.39E-04

92 0.16E-01 0.13E-01 0.12E-01 0.11E-01 0.94E-02 0.74E-02 0.54E-02 0.43E-02 0.36E-02
0.26E-02 0.20E-02 0.15E-02 0.90E-03 0.51E-03 0.12E-03

93 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.80E-02 0.59E-02 0.47E-02 0.40E-02
 0.29E-02 0.23E-02 0.18E-02 0.11E-02 0.70E-03 0.26E-03
 94 0.19E-01 0.17E-01 0.14E-01 0.13E-01 0.11E-01 0.87E-02 0.65E-02 0.53E-02 0.44E-02
 0.33E-02 0.26E-02 0.21E-02 0.13E-02 0.89E-03 0.44E-03
 95 0.21E-01 0.19E-01 0.16E-01 0.15E-01 0.13E-01 0.10E-01 0.73E-02 0.58E-02 0.49E-02
 0.38E-02 0.30E-02 0.24E-02 0.16E-02 0.11E-02 0.61E-03
 96 0.23E-01 0.21E-01 0.19E-01 0.17E-01 0.15E-01 0.12E-01 0.86E-02 0.69E-02 0.58E-02
 0.43E-02 0.35E-02 0.29E-02 0.20E-02 0.14E-02 0.82E-03
 97 0.24E-01 0.22E-01 0.20E-01 0.19E-01 0.17E-01 0.14E-01 0.11E-01 0.86E-02 0.73E-02
 0.54E-02 0.43E-02 0.36E-02 0.24E-02 0.18E-02 0.11E-02
 98 0.28E-01 0.26E-01 0.24E-01 0.22E-01 0.20E-01 0.16E-01 0.13E-01 0.10E-01 0.92E-02
 0.75E-02 0.65E-02 0.57E-02 0.41E-02 0.31E-02 0.20E-02
 99 0.37E-01 0.34E-01 0.31E-01 0.29E-01 0.26E-01 0.22E-01 0.18E-01 0.16E-01 0.14E-01
 0.12E-01 0.10E-01 0.87E-02 0.68E-02 0.54E-02 0.37E-02
 100 0.12 0.12 0.12 0.12 0.12 0.12 0.12 0.12 0.12
 0.12 0.11 0.11 0.11 0.10 0.10

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
 2 0.0
 3 0.0
 4 0.0
 5 0.0
 6 0.0
 7 0.0
 8 0.0
 9 0.0
 10 0.0
 11 0.0
 12 0.0
 13 0.0
 14 0.0
 15 0.0
 16 0.0
 17 0.0
 18 0.0
 19 0.0
 20 0.0
 21 0.0
 22 0.0
 23 0.0

24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.13E-37
52 0.15E-37
53 0.22E-37
54 0.37E-37
55 0.98E-37
56 0.99E-37
57 0.22E-36
58 0.31E-36
59 0.50E-36
60 0.50E-36
61 0.51E-36
62 0.51E-36

63 0.52E-36
64 0.55E-36
65 0.56E-36
66 0.22E-35
67 0.22E-35
68 0.22E-35
69 0.66E-35
70 0.66E-35
71 0.66E-35
72 0.66E-35
73 0.67E-35
74 0.68E-35
75 0.90E-35
76 0.90E-35
77 0.90E-35
78 0.90E-35
79 0.14E-33
80 0.22E-29
81 0.12E-25
82 0.12E-25
83 0.44E-24
84 0.56E-24
85 0.14E-20
86 0.93E-20
87 0.16E-16
88 0.92E-13
89 0.37E-09
90 0.80E-07
91 0.73E-06
92 0.61E-05
93 0.30E-04
94 0.10E-03
95 0.22E-03
96 0.37E-03
97 0.54E-03
98 0.11E-02
99 0.19E-02
100 0.82E-01

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 22

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.15E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.21E-37	0.26E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.22E-37	0.26E-37	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.39E-37	0.80E-37	0.34E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.41E-37	0.81E-37	0.40E-37	0.52E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7	0.92E-37	0.46E-36	0.43E-37	0.52E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8	0.96E-37	0.51E-36	0.53E-37	0.53E-37	0.12E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
9	0.96E-37	0.52E-36	0.64E-37	0.64E-37	0.19E-37	0.12E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
10	0.11E-36	0.53E-36	0.67E-37	0.66E-37	0.19E-37	0.14E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
11	0.11E-36	0.53E-36	0.25E-36	0.74E-37	0.39E-37	0.36E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
12	0.12E-36	0.57E-36	0.25E-36	0.24E-36	0.30E-36	0.10E-36	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
13	0.13E-36	0.57E-36	0.39E-36	0.46E-36	0.47E-36	0.11E-36	0.13E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
14	0.16E-36	0.73E-36	0.70E-36	0.47E-36	0.76E-36	0.17E-36	0.19E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
15	0.17E-36	0.74E-36	0.71E-36	0.47E-36	0.76E-36	0.17E-36	0.14E-36	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
16	0.92E-36	0.74E-36	0.72E-36	0.11E-35	0.79E-36	0.18E-36	0.17E-36	0.14E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
17	0.92E-36	0.11E-35	0.80E-36	0.11E-35	0.79E-36	0.20E-36	0.18E-36	0.21E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
18	0.92E-36	0.14E-35	0.22E-35	0.11E-35	0.79E-36	0.24E-36	0.19E-36	0.23E-37	0.12E-37
0.0	0.0	0.0	0.0	0.0	0.0				
19	0.93E-36	0.14E-35	0.22E-35	0.11E-35	0.79E-36	0.25E-36	0.20E-36	0.12E-36	0.24E-37
0.0	0.0	0.0	0.0	0.0	0.0				
20	0.94E-36	0.14E-35	0.22E-35	0.11E-35	0.81E-36	0.25E-36	0.21E-36	0.17E-36	0.34E-37
0.0	0.0	0.0	0.0	0.0	0.0				
21	0.94E-36	0.14E-35	0.23E-35	0.11E-35	0.83E-36	0.25E-36	0.21E-36	0.18E-36	0.61E-37
0.13E-37	0.0	0.0	0.0	0.0	0.0				

22 0.94E-36 0.14E-35 0.53E-35 0.11E-35 0.83E-36 0.28E-36 0.22E-36 0.20E-36 0.64E-37
0.15E-37 0.0 0.0 0.0 0.0 0.0

23 0.95E-36 0.16E-35 0.54E-35 0.12E-35 0.84E-36 0.28E-36 0.22E-36 0.26E-36 0.66E-37
0.30E-37 0.14E-37 0.0 0.0 0.0 0.0

24 0.95E-36 0.54E-35 0.67E-35 0.31E-35 0.10E-35 0.37E-36 0.39E-36 0.33E-36 0.78E-37
0.37E-37 0.16E-37 0.12E-37 0.0 0.0 0.0

25 0.30E-35 0.54E-35 0.68E-35 0.31E-35 0.10E-35 0.13E-35 0.40E-36 0.35E-36 0.88E-37
0.37E-37 0.16E-37 0.21E-37 0.0 0.0 0.0

26 0.14E-34 0.54E-35 0.69E-35 0.31E-35 0.10E-35 0.13E-35 0.42E-36 0.35E-36 0.98E-37
0.40E-37 0.63E-37 0.38E-37 0.0 0.0 0.0

27 0.14E-34 0.54E-35 0.69E-35 0.31E-35 0.10E-35 0.13E-35 0.13E-35 0.35E-36 0.12E-36
0.40E-37 0.70E-37 0.41E-37 0.0 0.0 0.0

28 0.14E-34 0.55E-35 0.69E-35 0.31E-35 0.10E-35 0.13E-35 0.13E-35 0.37E-36 0.16E-36
0.45E-37 0.81E-37 0.43E-37 0.0 0.0 0.0

29 0.14E-34 0.55E-35 0.69E-35 0.31E-35 0.10E-35 0.13E-35 0.13E-35 0.42E-36 0.21E-36
0.24E-36 0.86E-37 0.56E-37 0.0 0.0 0.0

30 0.14E-34 0.55E-35 0.69E-35 0.31E-35 0.10E-35 0.13E-35 0.13E-35 0.42E-36 0.22E-36
0.24E-36 0.88E-37 0.58E-37 0.0 0.0 0.0

31 0.14E-34 0.55E-35 0.69E-35 0.31E-35 0.10E-35 0.13E-35 0.17E-35 0.98E-36 0.25E-36
0.69E-36 0.21E-36 0.69E-37 0.0 0.0 0.0

32 0.14E-34 0.55E-35 0.69E-35 0.31E-35 0.10E-35 0.13E-35 0.17E-35 0.99E-36 0.25E-36
0.69E-36 0.21E-36 0.77E-37 0.0 0.0 0.0

33 0.59E-32 0.55E-35 0.32E-34 0.31E-35 0.11E-35 0.14E-35 0.19E-35 0.10E-35 0.31E-36
0.73E-36 0.27E-36 0.10E-36 0.0 0.0 0.0

34 0.54E-28 0.55E-35 0.32E-34 0.31E-35 0.11E-35 0.14E-35 0.19E-35 0.21E-35 0.31E-36
0.74E-36 0.27E-36 0.10E-36 0.0 0.0 0.0

35 0.39E-27 0.49E-34 0.32E-34 0.25E-34 0.11E-35 0.15E-35 0.19E-35 0.21E-35 0.82E-36
0.74E-36 0.30E-36 0.10E-36 0.0 0.0 0.0

36 0.40E-27 0.95E-30 0.33E-34 0.25E-34 0.31E-34 0.15E-35 0.19E-35 0.22E-35 0.82E-36
0.75E-36 0.76E-36 0.11E-36 0.0 0.0 0.0

37 0.67E-25 0.12E-29 0.33E-34 0.25E-34 0.31E-34 0.15E-35 0.19E-35 0.22E-35 0.83E-36
0.11E-35 0.77E-36 0.12E-36 0.13E-37 0.0 0.0

38 0.67E-25 0.16E-29 0.53E-32 0.32E-34 0.31E-34 0.15E-35 0.19E-35 0.22E-35 0.83E-36
0.12E-35 0.78E-36 0.12E-36 0.11E-36 0.0 0.0

39 0.25E-22 0.16E-29 0.44E-28 0.32E-34 0.14E-33 0.15E-35 0.19E-35 0.22E-35 0.84E-36
0.12E-35 0.78E-36 0.25E-36 0.12E-36 0.0 0.0

40 0.12E-18 0.55E-28 0.18E-23 0.41E-34 0.14E-29 0.15E-35 0.13E-34 0.22E-35 0.85E-36
0.23E-35 0.15E-35 0.29E-36 0.21E-36 0.17E-37 0.0

41 0.67E-17 0.39E-24 0.18E-23 0.17E-30 0.14E-29 0.15E-35 0.13E-34 0.22E-35 0.86E-36
0.23E-35 0.15E-35 0.29E-36 0.22E-36 0.25E-37 0.0

42 0.21E-11 0.81E-22 0.12E-22 0.38E-26 0.18E-26 0.82E-33 0.15E-34 0.22E-35 0.10E-35
0.23E-35 0.24E-35 0.31E-36 0.25E-36 0.27E-37 0.0

43 0.45E-09 0.52E-18 0.12E-22 0.42E-21 0.18E-26 0.55E-29 0.15E-34 0.37E-35 0.10E-35
0.23E-35 0.24E-35 0.31E-36 0.35E-36 0.64E-37 0.0

44 0.18E-07 0.45E-14 0.25E-22 0.44E-21 0.15E-25 0.55E-29 0.15E-34 0.37E-35 0.10E-35
0.23E-35 0.24E-35 0.37E-36 0.36E-36 0.98E-37 0.0

45 0.25E-06 0.45E-14 0.11E-18 0.44E-21 0.15E-25 0.58E-29 0.15E-34 0.37E-35 0.10E-35
0.23E-35 0.24E-35 0.44E-36 0.37E-36 0.11E-36 0.14E-37

46 0.14E-05 0.19E-12 0.47E-15 0.45E-21 0.15E-25 0.15E-26 0.15E-34 0.37E-35 0.10E-35
0.25E-35 0.24E-35 0.44E-36 0.59E-36 0.57E-36 0.23E-37

47 0.44E-05 0.23E-09 0.82E-11 0.30E-18 0.57E-21 0.80E-23 0.15E-34 0.38E-35 0.10E-35
0.28E-35 0.24E-35 0.52E-36 0.71E-36 0.57E-36 0.18E-36

48 0.13E-04 0.10E-07 0.32E-09 0.18E-14 0.42E-18 0.50E-19 0.16E-33 0.38E-35 0.10E-35
0.42E-35 0.25E-35 0.78E-36 0.73E-36 0.61E-36 0.21E-36

49 0.34E-04 0.13E-06 0.21E-08 0.14E-10 0.35E-14 0.50E-19 0.47E-32 0.38E-35 0.10E-35
0.44E-35 0.26E-35 0.79E-36 0.94E-36 0.11E-35 0.23E-36

50 0.76E-04 0.67E-06 0.42E-07 0.17E-08 0.17E-10 0.51E-19 0.39E-27 0.39E-35 0.26E-34
0.44E-35 0.26E-35 0.79E-36 0.94E-36 0.11E-35 0.23E-36

51 0.14E-03 0.34E-05 0.40E-06 0.41E-07 0.10E-09 0.81E-18 0.19E-23 0.12E-34 0.26E-34
0.45E-35 0.26E-35 0.80E-36 0.94E-36 0.11E-35 0.23E-36

52 0.24E-03 0.14E-04 0.21E-05 0.39E-06 0.54E-08 0.45E-14 0.19E-23 0.61E-31 0.26E-34
0.45E-35 0.26E-35 0.81E-36 0.94E-36 0.14E-35 0.24E-36

53 0.38E-03 0.41E-04 0.83E-05 0.19E-05 0.87E-07 0.24E-10 0.19E-23 0.18E-29 0.26E-34
0.45E-35 0.77E-35 0.35E-35 0.96E-36 0.14E-35 0.25E-36

54 0.58E-03 0.97E-04 0.25E-04 0.69E-05 0.54E-06 0.24E-10 0.84E-23 0.18E-29 0.86E-33
0.45E-35 0.77E-35 0.35E-35 0.98E-36 0.14E-35 0.26E-36

55 0.88E-03 0.19E-03 0.60E-04 0.20E-04 0.23E-05 0.58E-09 0.11E-18 0.27E-28 0.12E-28
0.33E-34 0.77E-35 0.35E-35 0.98E-36 0.14E-35 0.68E-36

56 0.13E-02 0.33E-03 0.12E-03 0.48E-04 0.77E-05 0.30E-07 0.72E-15 0.54E-24 0.65E-25
0.33E-34 0.77E-35 0.36E-35 0.98E-36 0.14E-35 0.68E-36

57 0.17E-02 0.55E-03 0.22E-03 0.10E-03 0.20E-04 0.23E-06 0.81E-15 0.53E-21 0.66E-25
0.34E-34 0.77E-35 0.92E-35 0.11E-35 0.14E-35 0.70E-36

58 0.22E-02 0.87E-03 0.39E-03 0.19E-03 0.46E-04 0.97E-06 0.81E-15 0.89E-16 0.67E-25
0.59E-34 0.77E-35 0.92E-35 0.11E-35 0.26E-35 0.73E-36

59 0.26E-02 0.13E-02 0.65E-03 0.35E-03 0.99E-04 0.33E-05 0.27E-14 0.90E-16 0.26E-24
0.32E-32 0.77E-35 0.92E-35 0.11E-35 0.34E-35 0.75E-36

60 0.30E-02 0.17E-02 0.95E-03 0.56E-03 0.20E-03 0.97E-05 0.40E-10 0.90E-16 0.12E-19
0.65E-31 0.78E-35 0.92E-35 0.24E-35 0.34E-35 0.79E-36

61 0.33E-02 0.20E-02 0.13E-02 0.83E-03 0.35E-03 0.26E-04 0.20E-07 0.14E-14 0.78E-16
0.27E-29 0.12E-32 0.93E-35 0.24E-35 0.34E-35 0.79E-36

62 0.36E-02 0.24E-02 0.16E-02 0.11E-02 0.55E-03 0.63E-04 0.15E-06 0.12E-09 0.79E-16
0.13E-25 0.64E-29 0.29E-33 0.24E-35 0.34E-35 0.25E-35

63 0.38E-02 0.27E-02 0.19E-02 0.14E-02 0.77E-03 0.13E-03 0.74E-06 0.12E-09 0.91E-16
0.58E-22 0.64E-29 0.31E-33 0.24E-35 0.34E-35 0.26E-35

64 0.41E-02 0.29E-02 0.22E-02 0.17E-02 0.10E-02 0.23E-03 0.28E-05 0.17E-09 0.17E-12
0.32E-18 0.12E-28 0.12E-30 0.24E-35 0.34E-35 0.48E-35

65 0.43E-02 0.32E-02 0.24E-02 0.19E-02 0.13E-02 0.37E-03 0.89E-05 0.36E-07 0.17E-12
0.81E-18 0.56E-27 0.12E-30 0.24E-35 0.34E-35 0.48E-35

66 0.45E-02 0.34E-02 0.27E-02 0.22E-02 0.15E-02 0.54E-03 0.24E-04 0.25E-06 0.21E-12
0.81E-18 0.11E-24 0.13E-30 0.24E-35 0.34E-35 0.48E-35

67 0.47E-02 0.36E-02 0.29E-02 0.24E-02 0.17E-02 0.74E-03 0.54E-04 0.10E-05 0.20E-09
0.11E-17 0.37E-20 0.21E-28 0.25E-35 0.33E-34 0.48E-35

68 0.49E-02 0.38E-02 0.31E-02 0.26E-02 0.19E-02 0.94E-03 0.11E-03 0.38E-05 0.41E-07
0.12E-14 0.22E-16 0.35E-24 0.25E-35 0.33E-34 0.48E-35

69 0.51E-02 0.40E-02 0.33E-02 0.28E-02 0.21E-02 0.12E-02 0.20E-03 0.12E-04 0.26E-06
0.65E-11 0.23E-16 0.22E-20 0.49E-34 0.34E-34 0.48E-35

70 0.53E-02 0.43E-02 0.35E-02 0.30E-02 0.24E-02 0.14E-02 0.34E-03 0.32E-04 0.12E-05
0.65E-11 0.23E-16 0.22E-20 0.49E-34 0.34E-32 0.48E-35

71 0.55E-02 0.45E-02 0.37E-02 0.32E-02 0.25E-02 0.16E-02 0.49E-03 0.72E-04 0.45E-05
0.34E-10 0.19E-14 0.22E-20 0.35E-32 0.35E-32 0.48E-35

72 0.57E-02 0.46E-02 0.39E-02 0.34E-02 0.27E-02 0.17E-02 0.66E-03 0.14E-03 0.14E-04
0.18E-07 0.17E-10 0.50E-18 0.14E-30 0.38E-32 0.15E-34

73 0.59E-02 0.48E-02 0.41E-02 0.36E-02 0.29E-02 0.19E-02 0.84E-03 0.24E-03 0.36E-04
0.15E-06 0.17E-10 0.59E-14 0.76E-27 0.35E-29 0.15E-34

74 0.61E-02 0.50E-02 0.42E-02 0.37E-02 0.31E-02 0.21E-02 0.10E-02 0.38E-03 0.80E-04
0.80E-06 0.29E-10 0.59E-14 0.53E-25 0.32E-25 0.15E-34

75 0.63E-02 0.52E-02 0.44E-02 0.39E-02 0.33E-02 0.23E-02 0.12E-02 0.53E-03 0.16E-03
0.32E-05 0.13E-07 0.60E-14 0.56E-25 0.16E-24 0.15E-34

76 0.66E-02 0.54E-02 0.46E-02 0.41E-02 0.34E-02 0.24E-02 0.14E-02 0.70E-03 0.26E-03
0.11E-04 0.12E-06 0.25E-11 0.70E-23 0.18E-24 0.80E-33

77 0.67E-02 0.56E-02 0.48E-02 0.43E-02 0.36E-02 0.26E-02 0.15E-02 0.87E-03 0.40E-03
0.29E-04 0.68E-06 0.23E-08 0.10E-18 0.19E-24 0.35E-30

78 0.69E-02 0.58E-02 0.50E-02 0.45E-02 0.38E-02 0.28E-02 0.17E-02 0.10E-02 0.55E-03
0.67E-04 0.28E-05 0.58E-07 0.53E-15 0.19E-24 0.36E-30

79 0.72E-02 0.60E-02 0.52E-02 0.46E-02 0.39E-02 0.29E-02 0.19E-02 0.12E-02 0.72E-03
0.13E-03 0.96E-05 0.37E-06 0.23E-11 0.77E-23 0.49E-28

80 0.74E-02 0.63E-02 0.54E-02 0.49E-02 0.41E-02 0.31E-02 0.20E-02 0.14E-02 0.89E-03
0.23E-03 0.26E-04 0.17E-05 0.70E-09 0.31E-19 0.46E-24

81 0.76E-02 0.65E-02 0.56E-02 0.50E-02 0.43E-02 0.32E-02 0.22E-02 0.15E-02 0.11E-02
0.36E-03 0.62E-04 0.60E-05 0.23E-08 0.19E-16 0.27E-20

82 0.79E-02 0.67E-02 0.58E-02 0.53E-02 0.45E-02 0.34E-02 0.23E-02 0.17E-02 0.12E-02
0.51E-03 0.13E-03 0.18E-04 0.50E-07 0.17E-11 0.13E-16

83 0.82E-02 0.70E-02 0.60E-02 0.55E-02 0.47E-02 0.36E-02 0.25E-02 0.18E-02 0.14E-02
0.68E-03 0.23E-03 0.47E-04 0.34E-06 0.40E-09 0.81E-13

84 0.86E-02 0.73E-02 0.63E-02 0.57E-02 0.49E-02 0.38E-02 0.26E-02 0.20E-02 0.15E-02
0.84E-03 0.36E-03 0.10E-03 0.17E-05 0.19E-07 0.88E-13

85 0.89E-02 0.76E-02 0.66E-02 0.59E-02 0.51E-02 0.40E-02 0.28E-02 0.21E-02 0.17E-02
0.10E-02 0.51E-03 0.19E-03 0.68E-05 0.20E-06 0.23E-10

86 0.92E-02 0.79E-02 0.69E-02 0.62E-02 0.53E-02 0.41E-02 0.30E-02 0.23E-02 0.18E-02
0.12E-02 0.68E-03 0.32E-03 0.22E-04 0.11E-05 0.24E-08

87 0.96E-02 0.82E-02 0.72E-02 0.65E-02 0.56E-02 0.43E-02 0.31E-02 0.24E-02 0.20E-02
0.13E-02 0.86E-03 0.48E-03 0.60E-04 0.50E-05 0.54E-07

88 0.10E-01 0.86E-02 0.75E-02 0.68E-02 0.59E-02 0.46E-02 0.33E-02 0.26E-02 0.21E-02
0.15E-02 0.10E-02 0.65E-03 0.13E-03 0.18E-04 0.48E-06

89 0.11E-01 0.91E-02 0.79E-02 0.71E-02 0.62E-02 0.49E-02 0.35E-02 0.28E-02 0.23E-02
0.16E-02 0.12E-02 0.83E-03 0.25E-03 0.54E-04 0.28E-05

90 0.11E-01 0.96E-02 0.84E-02 0.76E-02 0.65E-02 0.51E-02 0.37E-02 0.29E-02 0.24E-02
0.17E-02 0.13E-02 0.98E-03 0.41E-03 0.13E-03 0.12E-04

91 0.12E-01 0.10E-01 0.88E-02 0.80E-02 0.70E-02 0.54E-02 0.40E-02 0.32E-02 0.26E-02
0.19E-02 0.15E-02 0.11E-02 0.59E-03 0.25E-03 0.38E-04

92 0.12E-01 0.11E-01 0.95E-02 0.86E-02 0.74E-02 0.58E-02 0.42E-02 0.34E-02 0.28E-02
0.21E-02 0.16E-02 0.13E-02 0.75E-03 0.41E-03 0.10E-03

93 0.13E-01 0.11E-01 0.10E-01 0.91E-02 0.80E-02 0.63E-02 0.46E-02 0.36E-02 0.30E-02
0.23E-02 0.18E-02 0.14E-02 0.90E-03 0.58E-03 0.21E-03

94 0.14E-01 0.12E-01 0.11E-01 0.96E-02 0.84E-02 0.68E-02 0.50E-02 0.40E-02 0.33E-02
0.25E-02 0.20E-02 0.16E-02 0.10E-02 0.73E-03 0.35E-03

95 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.92E-02 0.73E-02 0.55E-02 0.45E-02 0.37E-02
0.28E-02 0.22E-02 0.18E-02 0.12E-02 0.88E-03 0.50E-03

96 0.16E-01 0.14E-01 0.13E-01 0.12E-01 0.10E-01 0.82E-02 0.61E-02 0.49E-02 0.42E-02
0.32E-02 0.25E-02 0.21E-02 0.14E-02 0.10E-02 0.64E-03

97 0.17E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.91E-02 0.69E-02 0.57E-02 0.48E-02
0.37E-02 0.30E-02 0.25E-02 0.17E-02 0.13E-02 0.81E-03

98 0.20E-01 0.18E-01 0.16E-01 0.15E-01 0.13E-01 0.11E-01 0.81E-02 0.67E-02 0.59E-02
0.47E-02 0.38E-02 0.32E-02 0.23E-02 0.18E-02 0.12E-02

99 0.26E-01 0.23E-01 0.21E-01 0.19E-01 0.17E-01 0.14E-01 0.11E-01 0.94E-02 0.80E-02
0.65E-02 0.53E-02 0.46E-02 0.36E-02 0.29E-02 0.22E-02

100 0.46E-01 0.44E-01 0.41E-01 0.38E-01 0.35E-01 0.30E-01 0.25E-01 0.22E-01 0.19E-01
0.16E-01 0.14E-01 0.13E-01 0.12E-01 0.12E-01 0.12E-01

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0

30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.14E-37
48 0.77E-37
49 0.86E-37
50 0.95E-37
51 0.19E-36
52 0.19E-36
53 0.28E-36
54 0.28E-36
55 0.31E-36
56 0.32E-36
57 0.32E-36
58 0.10E-35
59 0.16E-35
60 0.16E-35
61 0.16E-35
62 0.16E-35
63 0.16E-35
64 0.16E-35
65 0.16E-35
66 0.39E-35
67 0.39E-35
68 0.39E-35

69 0.39E-35
 70 0.48E-35
 71 0.95E-35
 72 0.95E-35
 73 0.95E-35
 74 0.95E-35
 75 0.95E-35
 76 0.95E-35
 77 0.96E-35
 78 0.15E-33
 79 0.53E-29
 80 0.34E-28
 81 0.30E-24
 82 0.30E-24
 83 0.22E-22
 84 0.24E-21
 85 0.20E-17
 86 0.17E-13
 87 0.51E-09
 88 0.13E-08
 89 0.29E-07
 90 0.31E-06
 91 0.19E-05
 92 0.92E-05
 93 0.32E-04
 94 0.84E-04
 95 0.17E-03
 96 0.28E-03
 97 0.41E-03
 98 0.62E-03
 99 0.14E-02
 100 0.11E-01

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 1 FOR AVERAGING PERIOD 23

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				

1	0.18E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.23E-37	0.13E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.28E-37	0.23E-37	0.14E-37	0.16E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.32E-37	0.29E-37	0.16E-37	0.19E-37	0.16E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.12E-36	0.84E-37	0.59E-37	0.19E-37	0.24E-37	0.14E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.12E-36	0.15E-36	0.69E-37	0.40E-37	0.26E-37	0.21E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.13E-36	0.15E-36	0.10E-36	0.54E-37	0.31E-37	0.30E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.13E-36	0.17E-36	0.10E-36	0.73E-37	0.45E-37	0.31E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.15E-36	0.17E-36	0.54E-36	0.94E-37	0.13E-36	0.33E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.16E-36	0.23E-36	0.61E-36	0.10E-36	0.13E-36	0.38E-37	0.15E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.18E-36	0.23E-36	0.64E-36	0.12E-36	0.48E-36	0.87E-37	0.20E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.18E-36	0.62E-36	0.66E-36	0.13E-36	0.48E-36	0.88E-37	0.32E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.18E-36	0.64E-36	0.67E-36	0.19E-36	0.91E-36	0.88E-37	0.18E-36	0.13E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.86E-36	0.12E-35	0.67E-36	0.19E-36	0.92E-36	0.14E-36	0.19E-36	0.13E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.87E-36	0.12E-35	0.68E-36	0.19E-36	0.95E-36	0.59E-36	0.21E-36	0.23E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.24E-35	0.15E-35	0.76E-36	0.20E-36	0.98E-36	0.65E-36	0.28E-36	0.93E-37	0.15E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.24E-35	0.15E-35	0.76E-36	0.20E-36	0.15E-35	0.66E-36	0.28E-36	0.13E-36	0.25E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.24E-35	0.15E-35	0.77E-36	0.13E-35	0.21E-35	0.67E-36	0.29E-36	0.13E-36	0.38E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.24E-35	0.16E-35	0.78E-36	0.13E-35	0.21E-35	0.68E-36	0.30E-36	0.14E-36	0.48E-37	0.0
0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.24E-35	0.16E-35	0.78E-36	0.14E-35	0.21E-35	0.69E-36	0.36E-36	0.24E-36	0.53E-37	0.0
0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.25E-35	0.16E-35	0.79E-36	0.14E-35	0.22E-35	0.73E-36	0.37E-36	0.25E-36	0.98E-37	0.0
0.49E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.25E-35	0.16E-35	0.80E-36	0.14E-35	0.22E-35	0.74E-36	0.38E-36	0.28E-36	0.10E-36	0.0
0.52E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.25E-35	0.23E-35	0.81E-36	0.14E-35	0.22E-35	0.75E-36	0.10E-35	0.30E-36	0.10E-36	0.0
0.53E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.26E-35	0.23E-35	0.10E-35	0.14E-35	0.24E-35	0.23E-35	0.10E-35	0.41E-36	0.24E-36	0.0
0.54E-37	0.27E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.27E-35	0.23E-35	0.10E-35	0.19E-35	0.24E-35	0.24E-35	0.10E-35	0.41E-36	0.24E-36	0.0
0.85E-37	0.33E-37	0.28E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

26 0.27E-35 0.42E-35 0.11E-35 0.37E-35 0.26E-35 0.24E-35 0.10E-35 0.41E-36 0.30E-36
 0.92E-37 0.39E-37 0.53E-37 0.0 0.0 0.0

27 0.27E-35 0.42E-35 0.11E-35 0.37E-35 0.26E-35 0.24E-35 0.10E-35 0.42E-36 0.30E-36
 0.10E-36 0.77E-37 0.54E-37 0.0 0.0 0.0

28 0.27E-35 0.42E-35 0.11E-35 0.37E-35 0.26E-35 0.24E-35 0.10E-35 0.42E-36 0.44E-36
 0.11E-36 0.97E-37 0.64E-37 0.0 0.0 0.0

29 0.27E-35 0.42E-35 0.11E-35 0.37E-35 0.26E-35 0.24E-35 0.25E-35 0.43E-36 0.60E-36
 0.11E-36 0.11E-36 0.74E-37 0.15E-37 0.0 0.0

30 0.27E-35 0.42E-35 0.11E-35 0.37E-35 0.26E-35 0.24E-35 0.25E-35 0.44E-36 0.60E-36
 0.11E-36 0.11E-36 0.76E-37 0.31E-37 0.0 0.0

31 0.33E-33 0.42E-35 0.11E-35 0.37E-35 0.26E-35 0.24E-35 0.25E-35 0.53E-36 0.15E-35
 0.72E-36 0.11E-36 0.87E-37 0.34E-37 0.0 0.0

32 0.76E-32 0.42E-35 0.11E-35 0.37E-35 0.26E-35 0.24E-35 0.25E-35 0.53E-36 0.15E-35
 0.72E-36 0.11E-36 0.89E-37 0.71E-37 0.0 0.0

33 0.67E-26 0.15E-34 0.41E-34 0.33E-34 0.26E-35 0.83E-35 0.37E-35 0.54E-36 0.16E-35
 0.96E-36 0.12E-36 0.10E-36 0.79E-37 0.0 0.0

34 0.68E-23 0.28E-34 0.41E-34 0.33E-34 0.26E-35 0.83E-35 0.37E-35 0.54E-36 0.16E-35
 0.97E-36 0.13E-36 0.10E-36 0.81E-37 0.0 0.0

35 0.68E-23 0.60E-34 0.41E-34 0.33E-34 0.16E-34 0.84E-35 0.37E-35 0.69E-36 0.17E-35
 0.10E-35 0.14E-36 0.11E-36 0.11E-36 0.0 0.0

36 0.26E-22 0.60E-34 0.41E-34 0.33E-34 0.16E-34 0.96E-35 0.39E-35 0.72E-36 0.18E-35
 0.10E-35 0.20E-36 0.11E-36 0.14E-36 0.0 0.0

37 0.64E-22 0.60E-34 0.71E-33 0.60E-34 0.16E-34 0.96E-35 0.40E-35 0.72E-36 0.20E-35
 0.10E-35 0.36E-36 0.12E-36 0.14E-36 0.0 0.0

38 0.64E-22 0.19E-32 0.13E-29 0.15E-30 0.16E-34 0.96E-35 0.40E-35 0.73E-36 0.20E-35
 0.10E-35 0.37E-36 0.13E-36 0.15E-36 0.0 0.0

39 0.18E-21 0.22E-31 0.13E-25 0.18E-26 0.16E-34 0.96E-35 0.40E-35 0.74E-36 0.20E-35
 0.11E-35 0.38E-36 0.14E-36 0.15E-36 0.0 0.0

40 0.71E-18 0.16E-27 0.51E-21 0.10E-22 0.26E-33 0.97E-35 0.43E-35 0.74E-36 0.51E-35
 0.12E-35 0.38E-36 0.20E-36 0.16E-36 0.0 0.0

41 0.43E-14 0.10E-23 0.51E-21 0.16E-22 0.23E-29 0.98E-35 0.43E-35 0.75E-36 0.51E-35
 0.26E-35 0.39E-36 0.20E-36 0.17E-36 0.14E-37 0.0

42 0.30E-11 0.18E-19 0.13E-20 0.16E-22 0.43E-25 0.79E-33 0.95E-35 0.83E-36 0.51E-35
 0.26E-35 0.63E-36 0.68E-36 0.28E-36 0.15E-37 0.0

43 0.75E-09 0.18E-19 0.54E-20 0.16E-22 0.43E-25 0.80E-33 0.96E-35 0.56E-35 0.52E-35
 0.32E-35 0.63E-36 0.69E-36 0.28E-36 0.19E-37 0.0

44 0.45E-07 0.24E-19 0.54E-20 0.15E-21 0.44E-25 0.80E-33 0.96E-35 0.56E-35 0.53E-35
 0.37E-35 0.63E-36 0.80E-36 0.75E-36 0.30E-37 0.0

45 0.72E-06 0.11E-17 0.59E-20 0.74E-17 0.15E-21 0.92E-32 0.96E-35 0.56E-35 0.13E-34
 0.40E-35 0.64E-36 0.81E-36 0.76E-36 0.36E-37 0.24E-37

46 0.36E-05 0.63E-13 0.48E-17 0.31E-13 0.34E-17 0.62E-28 0.96E-35 0.56E-35 0.13E-34
 0.41E-35 0.65E-36 0.12E-35 0.77E-36 0.37E-37 0.87E-37

47 0.11E-04 0.85E-10 0.54E-13 0.80E-11 0.30E-14 0.26E-23 0.16E-34 0.56E-35 0.13E-34
 0.41E-35 0.79E-36 0.15E-35 0.77E-36 0.39E-36 0.21E-36

48 0.31E-04 0.86E-08 0.46E-10 0.87E-11 0.59E-14 0.23E-20 0.63E-32 0.92E-35 0.13E-34
 0.41E-35 0.84E-36 0.17E-35 0.77E-36 0.41E-36 0.22E-36

49 0.59E-04 0.22E-06 0.49E-08 0.14E-09 0.69E-14 0.82E-20 0.74E-27 0.10E-31 0.13E-34
 0.41E-35 0.39E-35 0.22E-35 0.95E-36 0.43E-36 0.23E-36

50 0.12E-03 0.21E-05 0.13E-06 0.11E-07 0.16E-11 0.91E-20 0.55E-24 0.10E-31 0.43E-34
 0.41E-35 0.39E-35 0.22E-35 0.96E-36 0.43E-36 0.34E-36

51 0.26E-03 0.81E-05 0.12E-05 0.21E-06 0.49E-09 0.13E-19 0.55E-24 0.34E-31 0.43E-34
0.41E-35 0.43E-35 0.22E-35 0.97E-36 0.43E-36 0.47E-36

52 0.48E-03 0.24E-04 0.49E-05 0.11E-05 0.30E-07 0.23E-15 0.58E-24 0.22E-27 0.43E-34
0.41E-35 0.44E-35 0.22E-35 0.97E-36 0.43E-36 0.48E-36

53 0.77E-03 0.88E-04 0.18E-04 0.44E-05 0.36E-06 0.45E-12 0.16E-21 0.11E-24 0.20E-33
0.41E-35 0.50E-35 0.23E-35 0.11E-35 0.46E-36 0.60E-36

54 0.12E-02 0.22E-03 0.61E-04 0.18E-04 0.16E-05 0.15E-09 0.17E-17 0.12E-24 0.11E-29
0.42E-35 0.52E-35 0.86E-35 0.12E-35 0.18E-35 0.61E-36

55 0.17E-02 0.43E-03 0.15E-03 0.54E-04 0.74E-05 0.12E-07 0.19E-14 0.27E-23 0.48E-27
0.43E-34 0.18E-34 0.87E-35 0.32E-35 0.18E-35 0.61E-36

56 0.24E-02 0.73E-03 0.28E-03 0.12E-03 0.23E-04 0.21E-06 0.50E-12 0.27E-23 0.48E-27
0.43E-34 0.18E-34 0.16E-34 0.32E-35 0.18E-35 0.62E-36

57 0.31E-02 0.12E-02 0.51E-03 0.24E-03 0.56E-04 0.11E-05 0.52E-12 0.16E-21 0.49E-27
0.44E-34 0.18E-34 0.17E-34 0.45E-35 0.19E-35 0.63E-36

58 0.37E-02 0.16E-02 0.82E-03 0.43E-03 0.12E-03 0.41E-05 0.20E-11 0.85E-18 0.73E-26
0.33E-32 0.18E-34 0.17E-34 0.45E-35 0.19E-35 0.64E-36

59 0.44E-02 0.22E-02 0.12E-02 0.69E-03 0.23E-03 0.12E-04 0.41E-09 0.57E-15 0.36E-22
0.43E-32 0.21E-34 0.17E-34 0.45E-35 0.33E-35 0.24E-35

60 0.50E-02 0.28E-02 0.16E-02 0.10E-02 0.40E-03 0.31E-04 0.34E-07 0.11E-12 0.14E-18
0.75E-30 0.69E-32 0.33E-34 0.45E-35 0.35E-35 0.26E-35

61 0.56E-02 0.33E-02 0.21E-02 0.14E-02 0.64E-03 0.69E-04 0.22E-06 0.12E-12 0.92E-16
0.47E-26 0.65E-29 0.33E-34 0.45E-35 0.37E-35 0.31E-35

62 0.61E-02 0.39E-02 0.26E-02 0.18E-02 0.94E-03 0.14E-03 0.93E-06 0.23E-11 0.19E-13
0.51E-22 0.65E-29 0.33E-34 0.45E-35 0.37E-35 0.31E-35

63 0.65E-02 0.44E-02 0.31E-02 0.23E-02 0.13E-02 0.25E-03 0.34E-05 0.56E-09 0.19E-13
0.55E-19 0.16E-27 0.33E-34 0.45E-35 0.39E-35 0.31E-35

64 0.69E-02 0.49E-02 0.36E-02 0.28E-02 0.17E-02 0.43E-03 0.10E-04 0.56E-07 0.58E-13
0.15E-16 0.68E-25 0.22E-33 0.46E-35 0.87E-35 0.32E-35

65 0.73E-02 0.53E-02 0.40E-02 0.32E-02 0.21E-02 0.66E-03 0.26E-04 0.32E-06 0.15E-10
0.18E-16 0.46E-24 0.11E-29 0.33E-34 0.87E-35 0.32E-35

66 0.77E-02 0.57E-02 0.44E-02 0.36E-02 0.25E-02 0.95E-03 0.61E-04 0.14E-05 0.26E-08
0.66E-15 0.14E-21 0.88E-27 0.33E-34 0.87E-35 0.46E-35

67 0.80E-02 0.61E-02 0.48E-02 0.40E-02 0.29E-02 0.13E-02 0.13E-03 0.47E-05 0.66E-07
0.69E-15 0.15E-21 0.88E-27 0.33E-34 0.87E-35 0.46E-35

68 0.84E-02 0.65E-02 0.52E-02 0.44E-02 0.33E-02 0.16E-02 0.24E-03 0.14E-04 0.38E-06
0.25E-13 0.53E-19 0.13E-26 0.19E-33 0.87E-35 0.51E-35

69 0.87E-02 0.68E-02 0.56E-02 0.47E-02 0.36E-02 0.19E-02 0.40E-03 0.36E-04 0.16E-05
0.11E-10 0.42E-16 0.62E-23 0.22E-33 0.88E-35 0.51E-35

70 0.89E-02 0.71E-02 0.59E-02 0.51E-02 0.40E-02 0.23E-02 0.62E-03 0.81E-04 0.55E-05
0.19E-08 0.96E-14 0.28E-19 0.27E-33 0.39E-34 0.51E-35

71 0.92E-02 0.75E-02 0.62E-02 0.54E-02 0.43E-02 0.26E-02 0.87E-03 0.16E-03 0.16E-04
0.32E-07 0.98E-14 0.33E-16 0.60E-30 0.39E-34 0.51E-35

72 0.95E-02 0.78E-02 0.65E-02 0.57E-02 0.46E-02 0.29E-02 0.11E-02 0.29E-03 0.41E-04
0.21E-06 0.22E-12 0.98E-14 0.50E-29 0.41E-34 0.51E-35

73 0.98E-02 0.81E-02 0.68E-02 0.59E-02 0.49E-02 0.32E-02 0.14E-02 0.46E-03 0.90E-04
0.98E-06 0.94E-10 0.10E-13 0.29E-25 0.50E-34 0.52E-35

74 0.10E-01 0.84E-02 0.71E-02 0.62E-02 0.51E-02 0.35E-02 0.17E-02 0.68E-03 0.17E-03
0.36E-05 0.17E-07 0.24E-13 0.31E-25 0.64E-33 0.53E-35

75 0.10E-01 0.86E-02 0.73E-02 0.65E-02 0.54E-02 0.38E-02 0.20E-02 0.92E-03 0.30E-03
0.11E-04 0.15E-06 0.80E-11 0.13E-22 0.28E-28 0.13E-33

76 0.11E-01 0.89E-02 0.76E-02 0.68E-02 0.57E-02 0.41E-02 0.23E-02 0.12E-02 0.47E-03
0.29E-04 0.69E-06 0.18E-08 0.81E-19 0.24E-24 0.13E-33

77 0.11E-01 0.92E-02 0.79E-02 0.70E-02 0.59E-02 0.43E-02 0.26E-02 0.14E-02 0.68E-03
0.67E-04 0.27E-05 0.55E-07 0.20E-14 0.18E-20 0.13E-30

78 0.11E-01 0.94E-02 0.81E-02 0.73E-02 0.62E-02 0.45E-02 0.28E-02 0.17E-02 0.92E-03
0.13E-03 0.86E-05 0.33E-06 0.16E-11 0.18E-20 0.48E-29

79 0.11E-01 0.97E-02 0.84E-02 0.75E-02 0.64E-02 0.48E-02 0.31E-02 0.20E-02 0.12E-02
0.24E-03 0.23E-04 0.14E-05 0.23E-11 0.20E-20 0.75E-25

80 0.12E-01 0.99E-02 0.86E-02 0.78E-02 0.66E-02 0.51E-02 0.33E-02 0.22E-02 0.14E-02
0.40E-03 0.56E-04 0.52E-05 0.42E-09 0.13E-17 0.47E-21

81 0.12E-01 0.10E-01 0.88E-02 0.80E-02 0.69E-02 0.53E-02 0.35E-02 0.25E-02 0.17E-02
0.59E-03 0.12E-03 0.16E-04 0.44E-07 0.72E-14 0.14E-16

82 0.12E-01 0.10E-01 0.90E-02 0.82E-02 0.71E-02 0.55E-02 0.38E-02 0.28E-02 0.20E-02
0.82E-03 0.22E-03 0.41E-04 0.32E-06 0.42E-10 0.14E-16

83 0.13E-01 0.11E-01 0.93E-02 0.84E-02 0.73E-02 0.57E-02 0.40E-02 0.30E-02 0.22E-02
0.11E-02 0.38E-03 0.93E-04 0.15E-05 0.11E-07 0.22E-16

84 0.13E-01 0.11E-01 0.96E-02 0.87E-02 0.75E-02 0.59E-02 0.43E-02 0.32E-02 0.25E-02
0.14E-02 0.58E-03 0.19E-03 0.57E-05 0.15E-06 0.50E-13

85 0.13E-01 0.11E-01 0.99E-02 0.90E-02 0.78E-02 0.61E-02 0.44E-02 0.34E-02 0.27E-02
0.16E-02 0.82E-03 0.33E-03 0.18E-04 0.85E-06 0.30E-09

86 0.14E-01 0.12E-01 0.10E-01 0.93E-02 0.80E-02 0.63E-02 0.46E-02 0.37E-02 0.29E-02
0.19E-02 0.11E-02 0.53E-03 0.47E-04 0.36E-05 0.19E-07

87 0.14E-01 0.12E-01 0.11E-01 0.97E-02 0.83E-02 0.66E-02 0.48E-02 0.38E-02 0.31E-02
0.21E-02 0.14E-02 0.77E-03 0.11E-03 0.12E-04 0.23E-06

88 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.68E-02 0.50E-02 0.40E-02 0.33E-02
0.23E-02 0.16E-02 0.10E-02 0.22E-03 0.35E-04 0.12E-05

89 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.90E-02 0.72E-02 0.52E-02 0.42E-02 0.35E-02
0.25E-02 0.18E-02 0.13E-02 0.38E-03 0.89E-04 0.54E-05

90 0.15E-01 0.14E-01 0.12E-01 0.11E-01 0.94E-02 0.74E-02 0.55E-02 0.44E-02 0.37E-02
0.27E-02 0.21E-02 0.15E-02 0.61E-03 0.19E-03 0.19E-04

91 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.98E-02 0.78E-02 0.58E-02 0.47E-02 0.39E-02
0.29E-02 0.23E-02 0.18E-02 0.87E-03 0.36E-03 0.57E-04

92 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.82E-02 0.61E-02 0.50E-02 0.41E-02
0.31E-02 0.25E-02 0.20E-02 0.11E-02 0.59E-03 0.14E-03

93 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.87E-02 0.65E-02 0.52E-02 0.44E-02
0.33E-02 0.26E-02 0.22E-02 0.14E-02 0.85E-03 0.29E-03

94 0.19E-01 0.17E-01 0.14E-01 0.13E-01 0.11E-01 0.90E-02 0.69E-02 0.56E-02 0.48E-02
0.36E-02 0.29E-02 0.24E-02 0.16E-02 0.11E-02 0.50E-03

95 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.98E-02 0.72E-02 0.59E-02 0.51E-02
0.39E-02 0.31E-02 0.26E-02 0.18E-02 0.13E-02 0.72E-03

96 0.22E-01 0.19E-01 0.17E-01 0.15E-01 0.13E-01 0.11E-01 0.80E-02 0.65E-02 0.54E-02
0.43E-02 0.34E-02 0.29E-02 0.20E-02 0.15E-02 0.92E-03

97 0.25E-01 0.22E-01 0.19E-01 0.17E-01 0.15E-01 0.12E-01 0.89E-02 0.73E-02 0.62E-02
0.47E-02 0.38E-02 0.33E-02 0.23E-02 0.18E-02 0.11E-02

98 0.29E-01 0.25E-01 0.22E-01 0.20E-01 0.18E-01 0.14E-01 0.11E-01 0.87E-02 0.74E-02
0.56E-02 0.46E-02 0.39E-02 0.27E-02 0.21E-02 0.14E-02

99 0.38E-01 0.33E-01 0.29E-01 0.27E-01 0.24E-01 0.19E-01 0.15E-01 0.12E-01 0.10E-01
0.77E-02 0.62E-02 0.52E-02 0.37E-02 0.29E-02 0.19E-02

100 0.70E-01 0.66E-01 0.60E-01 0.56E-01 0.51E-01 0.43E-01 0.35E-01 0.31E-01 0.28E-01
0.23E-01 0.20E-01 0.18E-01 0.15E-01 0.12E-01 0.94E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0
22	0.0
23	0.0
24	0.0
25	0.0
26	0.0
27	0.0
28	0.0
29	0.0
30	0.0
31	0.0
32	0.0
33	0.0
34	0.0
35	0.0

36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.24E-37
49 0.25E-37
50 0.38E-37
51 0.48E-37
52 0.58E-37
53 0.35E-36
54 0.58E-36
55 0.67E-36
56 0.79E-36
57 0.80E-36
58 0.81E-36
59 0.11E-35
60 0.11E-35
61 0.11E-35
62 0.11E-35
63 0.11E-35
64 0.11E-35
65 0.11E-35
66 0.11E-35
67 0.11E-35
68 0.11E-35
69 0.11E-35
70 0.11E-35
71 0.11E-35
72 0.13E-35
73 0.18E-35
74 0.18E-35

75 0.22E-35
76 0.22E-35
77 0.31E-34
78 0.34E-30
79 0.88E-26
80 0.91E-22
81 0.92E-22
82 0.98E-22
83 0.57E-19
84 0.47E-15
85 0.47E-15
86 0.22E-14
87 0.13E-10
88 0.32E-08
89 0.75E-07
90 0.59E-06
91 0.30E-05
92 0.13E-04
93 0.46E-04
94 0.12E-03
95 0.26E-03
96 0.41E-03
97 0.59E-03
98 0.80E-03
99 0.12E-02
100 0.67E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 1 FOR AVERAGING PERIOD 24

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.12E-37	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.52E-37	0.30E-37	0.33E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.63E-37	0.36E-37	0.40E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0.0	0.0	0.0	0.0						
5	0.64E-37	0.49E-37	0.45E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
6	0.71E-37	0.60E-37	0.50E-37	0.10E-36	0.12E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
7	0.39E-36	0.64E-37	0.16E-36	0.25E-36	0.77E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
8	0.45E-36	0.91E-37	0.25E-36	0.25E-36	0.78E-37	0.13E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
9	0.82E-36	0.23E-36	0.27E-36	0.29E-36	0.88E-37	0.14E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
10	0.90E-36	0.25E-36	0.49E-36	0.35E-36	0.13E-36	0.66E-37	0.0	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
11	0.90E-36	0.32E-36	0.49E-36	0.36E-36	0.16E-36	0.13E-36	0.0	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
12	0.90E-36	0.32E-36	0.50E-36	0.37E-36	0.16E-36	0.13E-36	0.36E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
13	0.97E-36	0.34E-36	0.51E-36	0.89E-36	0.18E-36	0.23E-36	0.42E-37	0.14E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
14	0.35E-35	0.15E-35	0.61E-36	0.11E-35	0.20E-36	0.58E-36	0.93E-37	0.15E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
15	0.35E-35	0.15E-35	0.70E-36	0.12E-35	0.21E-36	0.59E-36	0.11E-36	0.15E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
16	0.36E-35	0.16E-35	0.71E-36	0.12E-35	0.22E-36	0.78E-36	0.12E-36	0.17E-37	0.13E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
17	0.38E-35	0.16E-35	0.71E-36	0.12E-35	0.25E-36	0.79E-36	0.12E-36	0.51E-37	0.18E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
18	0.38E-35	0.16E-35	0.71E-36	0.12E-35	0.26E-36	0.79E-36	0.14E-36	0.53E-37	0.36E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
19	0.38E-35	0.16E-35	0.71E-36	0.12E-35	0.27E-36	0.92E-36	0.14E-36	0.56E-37	0.38E-37	
0.22E-37	0.0	0.0	0.0	0.0	0.0					
20	0.38E-35	0.16E-35	0.71E-36	0.12E-35	0.27E-36	0.93E-36	0.15E-36	0.70E-37	0.53E-37	
0.23E-37	0.0	0.0	0.0	0.0	0.0					
21	0.38E-35	0.16E-35	0.73E-36	0.14E-35	0.27E-36	0.93E-36	0.17E-36	0.80E-37	0.10E-36	
0.27E-37	0.0	0.0	0.0	0.0	0.0					
22	0.39E-35	0.16E-35	0.73E-36	0.14E-35	0.28E-36	0.94E-36	0.23E-36	0.81E-37	0.12E-36	
0.36E-37	0.13E-37	0.0	0.0	0.0	0.0					
23	0.40E-35	0.17E-35	0.73E-36	0.15E-35	0.28E-35	0.94E-36	0.23E-36	0.11E-36	0.25E-36	
0.66E-37	0.25E-37	0.0	0.0	0.0	0.0					
24	0.11E-34	0.17E-35	0.75E-36	0.15E-35	0.28E-35	0.96E-36	0.23E-36	0.11E-36	0.25E-36	
0.14E-36	0.30E-37	0.0	0.0	0.0	0.0					
25	0.11E-34	0.17E-35	0.75E-36	0.16E-35	0.29E-35	0.96E-36	0.23E-36	0.80E-36	0.26E-36	
0.14E-36	0.40E-37	0.19E-37	0.0	0.0	0.0					
26	0.11E-34	0.17E-35	0.76E-36	0.16E-35	0.29E-35	0.22E-35	0.23E-36	0.80E-36	0.28E-36	
0.15E-36	0.42E-37	0.31E-37	0.0	0.0	0.0					
27	0.11E-34	0.17E-35	0.61E-35	0.16E-35	0.29E-35	0.22E-35	0.24E-36	0.12E-35	0.28E-36	
0.16E-36	0.18E-36	0.49E-37	0.0	0.0	0.0					
28	0.11E-34	0.12E-34	0.62E-35	0.16E-35	0.29E-35	0.22E-35	0.24E-36	0.12E-35	0.30E-36	
0.24E-36	0.20E-36	0.56E-37	0.12E-37	0.0	0.0					

29 0.11E-34 0.12E-34 0.96E-35 0.16E-35 0.96E-35 0.22E-35 0.24E-36 0.12E-35 0.33E-36
0.24E-36 0.20E-36 0.68E-37 0.20E-37 0.0 0.0

30 0.89E-33 0.12E-34 0.97E-35 0.16E-35 0.97E-35 0.22E-35 0.24E-36 0.13E-35 0.33E-36
0.25E-36 0.20E-36 0.74E-37 0.40E-37 0.0 0.0

31 0.33E-29 0.45E-34 0.34E-34 0.19E-35 0.25E-34 0.22E-35 0.19E-35 0.23E-35 0.11E-35
0.79E-36 0.21E-36 0.74E-37 0.50E-37 0.0 0.0

32 0.31E-26 0.45E-34 0.34E-34 0.19E-35 0.25E-34 0.22E-35 0.19E-35 0.23E-35 0.11E-35
0.81E-36 0.21E-36 0.75E-37 0.70E-37 0.0 0.0

33 0.63E-22 0.66E-34 0.36E-34 0.54E-35 0.25E-34 0.22E-35 0.19E-35 0.42E-35 0.22E-35
0.82E-36 0.22E-36 0.77E-37 0.75E-37 0.0 0.0

34 0.75E-22 0.66E-34 0.36E-34 0.54E-35 0.25E-34 0.22E-35 0.19E-35 0.42E-35 0.23E-35
0.94E-36 0.24E-36 0.21E-36 0.81E-37 0.0 0.0

35 0.63E-20 0.38E-32 0.36E-34 0.55E-35 0.25E-34 0.25E-35 0.19E-35 0.42E-35 0.23E-35
0.95E-36 0.26E-36 0.22E-36 0.12E-36 0.0 0.0

36 0.63E-20 0.38E-28 0.31E-32 0.96E-35 0.25E-34 0.29E-34 0.54E-35 0.42E-35 0.23E-35
0.17E-35 0.44E-36 0.37E-36 0.12E-36 0.0 0.0

37 0.42E-19 0.11E-25 0.15E-29 0.20E-31 0.59E-34 0.29E-34 0.54E-35 0.42E-35 0.23E-35
0.22E-35 0.46E-36 0.52E-36 0.13E-36 0.0 0.0

38 0.21E-16 0.12E-25 0.28E-28 0.85E-29 0.60E-34 0.29E-34 0.12E-34 0.42E-35 0.23E-35
0.22E-35 0.11E-35 0.64E-36 0.13E-36 0.0 0.0

39 0.29E-14 0.29E-25 0.97E-27 0.94E-29 0.38E-32 0.51E-33 0.12E-34 0.42E-35 0.23E-35
0.22E-35 0.11E-35 0.64E-36 0.14E-36 0.0 0.0

40 0.90E-13 0.11E-23 0.13E-25 0.10E-28 0.67E-30 0.46E-30 0.12E-34 0.42E-35 0.24E-35
0.22E-35 0.12E-35 0.11E-35 0.14E-36 0.0 0.0

41 0.26E-10 0.27E-23 0.12E-22 0.97E-26 0.41E-25 0.46E-30 0.12E-34 0.42E-35 0.24E-35
0.22E-35 0.12E-35 0.12E-35 0.17E-36 0.0 0.0

42 0.34E-08 0.40E-18 0.15E-18 0.11E-22 0.44E-21 0.46E-30 0.29E-34 0.42E-35 0.24E-35
0.23E-35 0.12E-35 0.12E-35 0.19E-36 0.18E-37 0.0

43 0.18E-06 0.37E-15 0.19E-15 0.36E-20 0.24E-18 0.30E-26 0.29E-34 0.42E-35 0.24E-35
0.25E-35 0.12E-35 0.15E-35 0.19E-36 0.27E-37 0.0

44 0.22E-05 0.15E-12 0.85E-13 0.40E-18 0.37E-16 0.97E-24 0.29E-34 0.42E-35 0.26E-35
0.25E-35 0.13E-35 0.15E-35 0.19E-36 0.41E-37 0.15E-37

45 0.36E-05 0.30E-10 0.17E-10 0.65E-17 0.42E-16 0.97E-24 0.29E-34 0.42E-35 0.78E-35
0.25E-35 0.13E-35 0.15E-35 0.20E-36 0.77E-37 0.43E-37

46 0.11E-04 0.29E-08 0.13E-08 0.28E-14 0.23E-14 0.19E-23 0.42E-34 0.61E-35 0.78E-35
0.25E-35 0.13E-35 0.15E-35 0.27E-36 0.78E-37 0.57E-37

47 0.34E-04 0.98E-07 0.23E-08 0.70E-12 0.49E-12 0.86E-20 0.18E-33 0.61E-35 0.78E-35
0.25E-35 0.25E-35 0.15E-35 0.53E-36 0.12E-36 0.70E-37

48 0.76E-04 0.40E-06 0.39E-07 0.94E-10 0.42E-10 0.45E-17 0.26E-29 0.61E-35 0.79E-35
0.27E-35 0.25E-35 0.16E-35 0.54E-36 0.14E-36 0.17E-36

49 0.16E-03 0.22E-05 0.16E-06 0.65E-08 0.45E-10 0.81E-15 0.63E-29 0.61E-35 0.81E-35
0.36E-35 0.25E-35 0.16E-35 0.54E-36 0.73E-36 0.49E-36

50 0.27E-03 0.93E-05 0.12E-05 0.16E-06 0.52E-09 0.98E-15 0.42E-26 0.67E-35 0.27E-34
0.38E-35 0.25E-35 0.16E-35 0.16E-35 0.80E-36 0.49E-36

51 0.43E-03 0.38E-04 0.70E-05 0.13E-05 0.24E-07 0.54E-14 0.95E-22 0.68E-35 0.27E-34
0.38E-35 0.25E-35 0.16E-35 0.16E-35 0.15E-35 0.50E-36

52 0.71E-03 0.88E-04 0.22E-04 0.61E-05 0.39E-06 0.13E-11 0.96E-19 0.11E-32 0.27E-34
0.39E-35 0.25E-35 0.16E-35 0.18E-35 0.16E-35 0.50E-36

53 0.11E-02 0.18E-03 0.52E-04 0.18E-04 0.21E-05 0.18E-09 0.21E-16 0.65E-30 0.27E-34
0.39E-35 0.25E-35 0.16E-35 0.23E-35 0.22E-35 0.77E-36

54 0.16E-02 0.34E-03 0.11E-03 0.42E-04 0.64E-05 0.11E-07 0.23E-16 0.27E-25 0.10E-33
0.39E-35 0.25E-35 0.16E-35 0.23E-35 0.22E-35 0.79E-36

55 0.23E-02 0.63E-03 0.23E-03 0.94E-04 0.17E-04 0.20E-06 0.16E-14 0.15E-22 0.81E-30
0.38E-33 0.26E-35 0.16E-35 0.23E-35 0.22E-35 0.22E-35

56 0.31E-02 0.10E-02 0.43E-03 0.20E-03 0.42E-04 0.84E-06 0.44E-12 0.15E-22 0.85E-26
0.25E-29 0.26E-35 0.16E-35 0.23E-35 0.22E-35 0.22E-35

57 0.41E-02 0.15E-02 0.71E-03 0.36E-03 0.95E-04 0.29E-05 0.45E-10 0.16E-21 0.85E-26
0.25E-29 0.17E-34 0.16E-35 0.24E-35 0.22E-35 0.23E-35

58 0.51E-02 0.22E-02 0.11E-02 0.60E-03 0.19E-03 0.86E-05 0.22E-09 0.25E-17 0.34E-25
0.92E-28 0.17E-34 0.16E-35 0.24E-35 0.22E-35 0.23E-35

59 0.61E-02 0.30E-02 0.16E-02 0.96E-03 0.34E-03 0.22E-04 0.12E-07 0.25E-14 0.49E-21
0.98E-28 0.17E-34 0.18E-35 0.24E-35 0.51E-35 0.25E-35

60 0.69E-02 0.38E-02 0.22E-02 0.14E-02 0.57E-03 0.52E-04 0.14E-06 0.58E-12 0.68E-18
0.98E-28 0.17E-34 0.37E-35 0.87E-35 0.53E-35 0.25E-35

61 0.77E-02 0.46E-02 0.29E-02 0.19E-02 0.90E-03 0.11E-03 0.63E-06 0.20E-11 0.72E-18
0.31E-27 0.35E-33 0.37E-35 0.87E-35 0.58E-35 0.25E-35

62 0.84E-02 0.53E-02 0.35E-02 0.25E-02 0.13E-02 0.21E-03 0.23E-05 0.35E-09 0.73E-18
0.22E-23 0.15E-29 0.37E-35 0.87E-35 0.59E-35 0.25E-35

63 0.90E-02 0.59E-02 0.41E-02 0.31E-02 0.17E-02 0.37E-03 0.68E-05 0.28E-07 0.75E-16
0.23E-19 0.16E-29 0.38E-35 0.87E-35 0.60E-35 0.25E-35

64 0.95E-02 0.66E-02 0.48E-02 0.36E-02 0.22E-02 0.59E-03 0.18E-04 0.19E-06 0.60E-12
0.11E-15 0.16E-29 0.51E-33 0.87E-35 0.15E-34 0.25E-35

65 0.10E-01 0.71E-02 0.53E-02 0.42E-02 0.27E-02 0.86E-03 0.43E-04 0.81E-06 0.25E-09
0.11E-15 0.39E-29 0.21E-29 0.87E-35 0.15E-34 0.25E-35

66 0.11E-01 0.77E-02 0.59E-02 0.47E-02 0.32E-02 0.12E-02 0.89E-04 0.28E-05 0.27E-07
0.13E-14 0.15E-24 0.48E-25 0.96E-35 0.22E-34 0.26E-35

67 0.11E-01 0.82E-02 0.64E-02 0.52E-02 0.37E-02 0.16E-02 0.17E-03 0.83E-05 0.19E-06
0.14E-11 0.71E-21 0.26E-21 0.90E-32 0.22E-34 0.26E-35

68 0.11E-01 0.87E-02 0.69E-02 0.57E-02 0.42E-02 0.20E-02 0.30E-03 0.21E-04 0.81E-06
0.14E-11 0.50E-17 0.26E-21 0.94E-32 0.22E-34 0.55E-35

69 0.12E-01 0.91E-02 0.73E-02 0.62E-02 0.46E-02 0.24E-02 0.50E-03 0.50E-04 0.29E-05
0.10E-10 0.79E-17 0.33E-21 0.43E-29 0.22E-34 0.55E-35

70 0.12E-01 0.96E-02 0.78E-02 0.66E-02 0.51E-02 0.29E-02 0.75E-03 0.11E-03 0.88E-05
0.40E-08 0.79E-17 0.32E-18 0.43E-29 0.22E-34 0.55E-35

71 0.13E-01 0.10E-01 0.82E-02 0.71E-02 0.55E-02 0.33E-02 0.11E-02 0.20E-03 0.23E-04
0.88E-07 0.33E-15 0.34E-15 0.45E-29 0.22E-34 0.56E-35

72 0.13E-01 0.10E-01 0.86E-02 0.75E-02 0.59E-02 0.37E-02 0.14E-02 0.35E-03 0.55E-04
0.45E-06 0.18E-11 0.38E-15 0.17E-27 0.86E-34 0.56E-35

73 0.13E-01 0.11E-01 0.90E-02 0.79E-02 0.64E-02 0.41E-02 0.18E-02 0.56E-03 0.11E-03
0.18E-05 0.92E-09 0.38E-15 0.52E-23 0.37E-31 0.12E-33

74 0.14E-01 0.11E-01 0.94E-02 0.82E-02 0.67E-02 0.45E-02 0.21E-02 0.82E-03 0.22E-03
0.59E-05 0.59E-07 0.15E-12 0.24E-18 0.99E-29 0.69E-32

75 0.14E-01 0.11E-01 0.97E-02 0.86E-02 0.71E-02 0.49E-02 0.25E-02 0.11E-02 0.37E-03
0.17E-04 0.34E-06 0.12E-09 0.12E-15 0.10E-26 0.40E-29

76 0.14E-01 0.12E-01 0.10E-01 0.89E-02 0.75E-02 0.53E-02 0.29E-02 0.15E-02 0.59E-03
0.42E-04 0.15E-05 0.23E-07 0.12E-15 0.17E-24 0.42E-29

77 0.14E-01 0.12E-01 0.10E-01 0.93E-02 0.78E-02 0.57E-02 0.33E-02 0.18E-02 0.85E-03
0.92E-04 0.51E-05 0.19E-06 0.33E-15 0.65E-24 0.21E-27

78 0.15E-01 0.12E-01 0.11E-01 0.96E-02 0.81E-02 0.60E-02 0.37E-02 0.22E-02 0.12E-02
0.18E-03 0.15E-04 0.92E-06 0.52E-12 0.49E-20 0.16E-23

79 0.15E-01 0.13E-01 0.11E-01 0.99E-02 0.84E-02 0.63E-02 0.40E-02 0.25E-02 0.15E-02
0.33E-03 0.40E-04 0.34E-05 0.21E-09 0.52E-16 0.24E-19

80 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.66E-02 0.44E-02 0.29E-02 0.18E-02
0.53E-03 0.90E-04 0.11E-04 0.24E-07 0.56E-13 0.64E-16

81 0.16E-01 0.13E-01 0.12E-01 0.10E-01 0.90E-02 0.69E-02 0.47E-02 0.33E-02 0.22E-02
0.79E-03 0.18E-03 0.30E-04 0.21E-06 0.20E-10 0.35E-13

82 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.93E-02 0.72E-02 0.50E-02 0.36E-02 0.26E-02
0.11E-02 0.32E-03 0.71E-04 0.10E-05 0.27E-08 0.61E-11

83 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.95E-02 0.74E-02 0.53E-02 0.39E-02 0.29E-02
0.14E-02 0.53E-03 0.15E-03 0.40E-05 0.10E-06 0.69E-11

84 0.17E-01 0.14E-01 0.12E-01 0.11E-01 0.98E-02 0.77E-02 0.55E-02 0.42E-02 0.33E-02
0.18E-02 0.80E-03 0.28E-03 0.13E-04 0.62E-06 0.20E-09

85 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.79E-02 0.58E-02 0.45E-02 0.36E-02
0.21E-02 0.11E-02 0.48E-03 0.38E-04 0.28E-05 0.16E-07

86 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.82E-02 0.60E-02 0.47E-02 0.39E-02
0.25E-02 0.15E-02 0.74E-03 0.90E-04 0.99E-05 0.22E-06

87 0.18E-01 0.15E-01 0.14E-01 0.12E-01 0.11E-01 0.85E-02 0.63E-02 0.50E-02 0.41E-02
0.28E-02 0.18E-02 0.11E-02 0.19E-03 0.30E-04 0.12E-05

88 0.18E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.88E-02 0.65E-02 0.52E-02 0.43E-02
0.31E-02 0.22E-02 0.14E-02 0.35E-03 0.79E-04 0.51E-05

89 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.91E-02 0.68E-02 0.55E-02 0.46E-02
0.33E-02 0.25E-02 0.18E-02 0.60E-03 0.17E-03 0.18E-04

90 0.19E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.95E-02 0.71E-02 0.57E-02 0.48E-02
0.36E-02 0.28E-02 0.21E-02 0.90E-03 0.34E-03 0.50E-04

91 0.20E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.98E-02 0.74E-02 0.60E-02 0.50E-02
0.38E-02 0.30E-02 0.24E-02 0.12E-02 0.57E-03 0.12E-03

92 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.13E-01 0.10E-01 0.77E-02 0.63E-02 0.53E-02
0.41E-02 0.32E-02 0.26E-02 0.15E-02 0.85E-03 0.25E-03

93 0.22E-01 0.19E-01 0.16E-01 0.15E-01 0.13E-01 0.11E-01 0.80E-02 0.66E-02 0.56E-02
0.43E-02 0.35E-02 0.29E-02 0.18E-02 0.12E-02 0.44E-03

94 0.23E-01 0.20E-01 0.17E-01 0.16E-01 0.14E-01 0.11E-01 0.85E-02 0.69E-02 0.59E-02
0.46E-02 0.37E-02 0.31E-02 0.21E-02 0.14E-02 0.69E-03

95 0.24E-01 0.21E-01 0.18E-01 0.16E-01 0.14E-01 0.12E-01 0.88E-02 0.74E-02 0.63E-02
0.49E-02 0.40E-02 0.33E-02 0.23E-02 0.17E-02 0.94E-03

96 0.26E-01 0.22E-01 0.19E-01 0.18E-01 0.16E-01 0.12E-01 0.94E-02 0.77E-02 0.67E-02
0.53E-02 0.43E-02 0.36E-02 0.26E-02 0.20E-02 0.12E-02

97 0.28E-01 0.24E-01 0.21E-01 0.19E-01 0.17E-01 0.14E-01 0.10E-01 0.85E-02 0.72E-02
0.56E-02 0.47E-02 0.40E-02 0.29E-02 0.22E-02 0.15E-02

98 0.33E-01 0.28E-01 0.25E-01 0.23E-01 0.20E-01 0.16E-01 0.12E-01 0.96E-02 0.82E-02
0.64E-02 0.52E-02 0.45E-02 0.33E-02 0.26E-02 0.18E-02

99 0.40E-01 0.35E-01 0.31E-01 0.28E-01 0.25E-01 0.20E-01 0.15E-01 0.13E-01 0.11E-01
0.84E-02 0.71E-02 0.60E-02 0.43E-02 0.34E-02 0.24E-02

100 0.79E-01 0.70E-01 0.63E-01 0.59E-01 0.52E-01 0.44E-01 0.35E-01 0.30E-01 0.26E-01
0.22E-01 0.19E-01 0.17E-01 0.13E-01 0.11E-01 0.89E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0

40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.26E-37
48 0.27E-37
49 0.28E-37
50 0.42E-36
51 0.44E-36
52 0.45E-36
53 0.46E-36
54 0.47E-36
55 0.47E-36
56 0.14E-35
57 0.14E-35
58 0.15E-35
59 0.15E-35
60 0.16E-35
61 0.16E-35
62 0.16E-35
63 0.16E-35
64 0.16E-35
65 0.16E-35
66 0.16E-35
67 0.16E-35
68 0.16E-35
69 0.16E-35
70 0.16E-35
71 0.16E-35
72 0.16E-35
73 0.16E-35
74 0.13E-34
75 0.13E-34
76 0.52E-34
77 0.50E-33
78 0.17E-30

79 0.95E-29
 80 0.34E-26
 81 0.12E-23
 82 0.46E-22
 83 0.38E-18
 84 0.37E-15
 85 0.16E-12
 86 0.35E-10
 87 0.33E-08
 88 0.84E-07
 89 0.57E-06
 90 0.26E-05
 91 0.11E-04
 92 0.35E-04
 93 0.91E-04
 94 0.19E-03
 95 0.35E-03
 96 0.53E-03
 97 0.73E-03
 98 0.10E-02
 99 0.14E-02
 100 0.59E-02

WHOLE FIELD BUFFER PERCENTILES (METERS) FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 1

Percentile	Per1	Per2	Per3	Per4	Per5	Per6	Per7	Per8	Per9
Per10	Per11	Per12	Per13	Per14	Per15	Per16	Per17	Per18	Per19
Per20	Per21	Per22	Per23	Per24					
1	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.							
2	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.							
3	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.							
4	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.							
5	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.							

96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.													

MAXIMUM CONCENTRATION BUFFER PERCENTILES (METERS) FOR AN APPLICATION RATE OF 0.5000
FOR FLUX PROFILE DAY NO. 1

Percentile	Per1	Per2	Per3	Per4	Per5	Per6	Per7	Per8	Per9							
Per10	Per11	Per12	Per13	Per14	Per15	Per16	Per17	Per18	Per19							
Per20	Per21	Per22	Per23	Per24												
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.														

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
 ON DAY NO. 1 FOR PERIOD : 1

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 2

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 3

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 4

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												

10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 5

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												

6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 6

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
------------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											

2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
 ON DAY NO. 1 FOR PERIOD : 7

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 8

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 9

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 10

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 11

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 12

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
------------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											

2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
 ON DAY NO. 1 FOR PERIOD : 13

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 14

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 15

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.											

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 16

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.												

10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 17

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 18

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
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1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
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2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
 ON DAY NO. 1 FOR PERIOD : 19

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 20

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 21

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 22

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 23

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY WHOLE FIELD BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000
ON DAY NO. 1 FOR PERIOD : 24

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
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1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
---------	----	----	----	----	----	----	----	----	----	----	----

2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
22 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
23 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
24 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
25 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
26 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

27 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
28 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
29 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
30 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
31 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
32 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
33 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
34 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
35 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
36 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
37 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
38 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
39 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
40 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
41 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
42 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
43 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
44 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
45 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
46 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
47 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
48 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
49 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
50 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
51 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

52 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
53 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
54 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
55 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
56 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
57 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
58 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
59 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
60 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
61 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
62 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
63 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
64 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
65 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
66 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
67 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
68 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
69 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
70 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
71 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
72 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
73 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
74 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
75 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
76 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

77 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
78 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
79 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
80 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
81 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
82 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
83 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
84 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
85 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
86 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
87 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
88 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
89 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
90 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
91 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
92 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
93 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
94 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
95 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
96 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
97 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
98 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
99 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
100 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
 0.5000 ON DAY NO. 1 FOR PERIOD 1

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 2

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 3

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.										

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 4

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											

10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 5

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											

6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 6

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											

2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
 0.5000 ON DAY NO. 1 FOR PERIOD 7

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 8

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 9

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 10

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 11

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											

6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 12

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											

2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
 0.5000 ON DAY NO. 1 FOR PERIOD 13

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 14

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 15

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 16

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 17

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											

6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 18

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											

2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF
 0.5000 ON DAY NO. 1 FOR PERIOD 19

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
2 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
3 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
4 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
5 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
6 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
7 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
8 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
9 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
10 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
11 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
12 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
13 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
14 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
15 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
16 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
17 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
18 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
19 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
20 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
21 0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 20

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 21

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.										

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 22

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											

10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 23

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.											

6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

MONTHLY MAXIMUM CONCENTRATION BUFFER DISTANCES (METERS) FOR AN APPLICATION RATE OF 0.5000 ON DAY NO. 1 FOR PERIOD 24

PERCENTILE DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
1	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

2	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
3	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
4	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
5	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
6	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
7	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
8	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
9	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
10	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
11	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
12	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
13	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
14	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
15	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
16	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
17	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
18	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
19	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
20	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
21	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
22	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
23	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
24	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
25	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
26	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

27	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
28	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
29	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
30	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
31	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
32	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
33	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
37	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
38	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
39	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
40	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
41	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
42	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
43	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
44	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
45	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
46	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
47	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
48	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
49	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
50	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
51	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

52	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
53	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
54	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
55	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
56	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
57	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
58	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
59	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
60	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
61	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
62	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
63	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
64	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
65	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
66	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
67	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
68	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
69	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
70	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
71	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
72	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
73	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
74	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
75	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
76	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										

77	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
78	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
79	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
80	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
81	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
82	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
83	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
84	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
85	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
86	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
87	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
88	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
89	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
90	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
91	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
92	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
93	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
94	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
95	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
96	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
97	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
98	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
99	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.										
100	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.									

CONCENTRATION DISTRIBUTION RESULTS FOR RINGS AROUND THE FIELD

RING NO. DISTANCE (METERS)

1	1.
2	5.
3	10.
4	15.
5	25.
6	50.
7	100.
8	150.
9	200.
10	300.
11	400.
12	500.
13	750.
14	1000.
15	1500.
16	2500.

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY NO. 2 FOR AVERAGING PERIOD 1

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0

8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0

47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0
84 0.0
85 0.0

86 0.0
 87 0.0
 88 0.0
 89 0.0
 90 0.0
 91 0.0
 92 0.0
 93 0.0
 94 0.0
 95 0.0
 96 0.0
 97 0.0
 98 0.0
 99 0.0
 100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 2

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0

13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0

52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0
84 0.0
85 0.0
86 0.0
87 0.0
88 0.0
89 0.0
90 0.0

91 0.0
 92 0.0
 93 0.0
 94 0.0
 95 0.0
 96 0.0
 97 0.0
 98 0.0
 99 0.0
 100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 3

%tile Ring10	Ring1 Ring11	Ring2 Ring12	Ring3 Ring13	Ring4 Ring14	Ring5 Ring15	Ring6	Ring7	Ring8	Ring9
1 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
9 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
10 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
11 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
12 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
13 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
14 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0
16	0.0

17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0

56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0
84 0.0
85 0.0
86 0.0
87 0.0
88 0.0
89 0.0
90 0.0
91 0.0
92 0.0
93 0.0
94 0.0

95 0.0
 96 0.0
 97 0.0
 98 0.0
 99 0.0
 100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 4

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				

92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0

22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0

61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0
84 0.0
85 0.0
86 0.0
87 0.0
88 0.0
89 0.0
90 0.0
91 0.0
92 0.0
93 0.0
94 0.0
95 0.0
96 0.0
97 0.0
98 0.0
99 0.0

100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 5

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0
22	0.0
23	0.0
24	0.0
25	0.0
26	0.0

27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0

66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0
84 0.0
85 0.0
86 0.0
87 0.0
88 0.0
89 0.0
90 0.0
91 0.0
92 0.0
93 0.0
94 0.0
95 0.0
96 0.0
97 0.0
98 0.0
99 0.0
100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 6

%tile Ring10	Ring1 Ring11	Ring2 Ring12	Ring3 Ring13	Ring4 Ring14	Ring5 Ring15	Ring6	Ring7	Ring8	Ring9
1 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0
22	0.0
23	0.0
24	0.0
25	0.0
26	0.0
27	0.0
28	0.0
29	0.0
30	0.0
31	0.0
32	0.0

33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0

72 0.0
 73 0.0
 74 0.0
 75 0.0
 76 0.0
 77 0.0
 78 0.0
 79 0.0
 80 0.0
 81 0.0
 82 0.0
 83 0.0
 84 0.0
 85 0.0
 86 0.0
 87 0.0
 88 0.0
 89 0.0
 90 0.0
 91 0.0
 92 0.0
 93 0.0
 94 0.0
 95 0.0
 96 0.0
 97 0.0
 98 0.0
 99 0.0
 100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 7

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.18E-37	0.17E-37	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.24E-37	0.24E-37	0.24E-37	0.17E-37	0.15E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					

3	0.88E-37	0.31E-37	0.25E-37	0.25E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
4	0.11E-36	0.38E-37	0.31E-37	0.46E-37	0.18E-36	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
5	0.16E-36	0.40E-37	0.60E-37	0.46E-37	0.18E-36	0.16E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
6	0.20E-36	0.84E-37	0.92E-37	0.48E-37	0.19E-36	0.19E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
7	0.21E-36	0.85E-37	0.11E-36	0.49E-37	0.20E-36	0.20E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
8	0.60E-36	0.11E-36	0.45E-36	0.50E-37	0.20E-36	0.21E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
9	0.61E-36	0.11E-36	0.45E-36	0.61E-37	0.20E-36	0.25E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
10	0.64E-36	0.20E-36	0.47E-36	0.69E-37	0.21E-36	0.33E-37	0.19E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
11	0.65E-36	0.24E-36	0.48E-36	0.56E-36	0.22E-36	0.39E-36	0.37E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
12	0.67E-36	0.24E-36	0.49E-36	0.61E-36	0.24E-36	0.49E-36	0.38E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
13	0.68E-36	0.33E-36	0.49E-36	0.62E-36	0.28E-36	0.49E-36	0.20E-36	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
14	0.75E-36	0.57E-36	0.49E-36	0.63E-36	0.91E-36	0.50E-36	0.20E-36	0.82E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
15	0.76E-36	0.80E-36	0.50E-36	0.63E-36	0.92E-36	0.91E-36	0.21E-36	0.84E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
16	0.78E-36	0.14E-35	0.63E-36	0.70E-36	0.93E-36	0.91E-36	0.23E-36	0.11E-36	0.0	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
17	0.79E-36	0.14E-35	0.84E-36	0.70E-36	0.94E-36	0.94E-36	0.27E-36	0.14E-36	0.15E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
18	0.79E-36	0.14E-35	0.85E-36	0.71E-36	0.95E-36	0.15E-35	0.31E-36	0.18E-36	0.19E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
19	0.80E-36	0.14E-35	0.85E-36	0.72E-36	0.95E-36	0.15E-35	0.32E-36	0.30E-36	0.26E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
20	0.80E-36	0.17E-35	0.22E-35	0.92E-36	0.12E-35	0.15E-35	0.36E-36	0.45E-36	0.31E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
21	0.81E-36	0.17E-35	0.22E-35	0.92E-36	0.12E-35	0.15E-35	0.38E-36	0.45E-36	0.34E-37	
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
22	0.81E-36	0.32E-35	0.41E-35	0.16E-35	0.12E-35	0.15E-35	0.41E-36	0.45E-36	0.61E-37	
0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0				
23	0.12E-35	0.33E-35	0.41E-35	0.16E-35	0.12E-35	0.15E-35	0.42E-36	0.47E-36	0.64E-37	
0.39E-37	0.0	0.0	0.0	0.0	0.0	0.0				
24	0.12E-35	0.35E-35	0.44E-35	0.47E-35	0.14E-35	0.25E-35	0.43E-36	0.58E-36	0.64E-37	
0.41E-37	0.0	0.0	0.0	0.0	0.0	0.0				
25	0.16E-35	0.35E-35	0.58E-35	0.48E-35	0.14E-35	0.25E-35	0.43E-36	0.59E-36	0.57E-36	
0.88E-37	0.0	0.0	0.0	0.0	0.0	0.0				
26	0.16E-35	0.35E-35	0.58E-35	0.76E-35	0.14E-35	0.25E-35	0.80E-36	0.59E-36	0.59E-36	
0.10E-36	0.0	0.0	0.0	0.0	0.0	0.0				
27	0.16E-35	0.35E-35	0.95E-35	0.93E-35	0.14E-35	0.26E-35	0.81E-36	0.61E-36	0.59E-36	
0.10E-36	0.34E-37	0.0	0.0	0.0	0.0	0.0				

28 0.16E-35 0.35E-35 0.95E-35 0.93E-35 0.14E-35 0.26E-35 0.81E-36 0.61E-36 0.59E-36
0.11E-36 0.41E-37 0.0 0.0 0.0 0.0

29 0.16E-35 0.35E-35 0.95E-35 0.93E-35 0.14E-35 0.26E-35 0.19E-35 0.61E-36 0.59E-36
0.11E-36 0.42E-37 0.0 0.0 0.0 0.0

30 0.30E-35 0.35E-35 0.95E-35 0.93E-35 0.14E-35 0.27E-35 0.19E-35 0.61E-36 0.60E-36
0.11E-36 0.45E-37 0.18E-37 0.0 0.0 0.0

31 0.67E-32 0.35E-35 0.95E-35 0.93E-35 0.99E-35 0.85E-35 0.19E-35 0.61E-36 0.22E-35
0.41E-36 0.63E-37 0.19E-37 0.0 0.0 0.0

32 0.88E-28 0.35E-35 0.96E-35 0.93E-35 0.99E-35 0.85E-35 0.19E-35 0.62E-36 0.22E-35
0.42E-36 0.73E-37 0.26E-37 0.0 0.0 0.0

33 0.14E-23 0.53E-33 0.14E-33 0.93E-35 0.22E-34 0.85E-35 0.20E-35 0.26E-35 0.36E-35
0.78E-36 0.36E-36 0.15E-36 0.0 0.0 0.0

34 0.14E-23 0.53E-33 0.14E-33 0.93E-35 0.22E-34 0.85E-35 0.21E-35 0.27E-35 0.36E-35
0.79E-36 0.36E-36 0.15E-36 0.0 0.0 0.0

35 0.14E-23 0.82E-31 0.14E-33 0.17E-33 0.22E-34 0.86E-35 0.23E-35 0.54E-35 0.39E-35
0.10E-35 0.38E-36 0.66E-36 0.0 0.0 0.0

36 0.34E-22 0.14E-30 0.19E-32 0.19E-33 0.22E-34 0.30E-34 0.23E-35 0.54E-35 0.39E-35
0.10E-35 0.41E-36 0.66E-36 0.0 0.0 0.0

37 0.12E-20 0.43E-30 0.18E-28 0.20E-33 0.23E-34 0.30E-34 0.24E-35 0.55E-35 0.51E-35
0.10E-35 0.13E-35 0.67E-36 0.13E-37 0.0 0.0

38 0.87E-19 0.37E-26 0.17E-24 0.20E-33 0.19E-31 0.30E-34 0.24E-35 0.80E-35 0.51E-35
0.10E-35 0.14E-35 0.67E-36 0.14E-37 0.0 0.0

39 0.14E-13 0.76E-26 0.17E-24 0.56E-29 0.16E-27 0.31E-34 0.24E-35 0.80E-35 0.51E-35
0.10E-35 0.14E-35 0.69E-36 0.77E-37 0.0 0.0

40 0.17E-09 0.67E-24 0.10E-23 0.27E-25 0.13E-23 0.26E-31 0.25E-35 0.10E-34 0.51E-35
0.10E-35 0.14E-35 0.70E-36 0.90E-37 0.13E-37 0.0

41 0.30E-07 0.73E-23 0.12E-23 0.47E-25 0.13E-23 0.27E-31 0.25E-35 0.10E-34 0.51E-35
0.10E-35 0.14E-35 0.71E-36 0.10E-36 0.22E-37 0.0

42 0.40E-06 0.55E-19 0.20E-20 0.25E-21 0.33E-22 0.27E-31 0.25E-35 0.15E-34 0.51E-35
0.11E-35 0.27E-35 0.75E-36 0.24E-36 0.18E-36 0.0

43 0.21E-05 0.83E-19 0.26E-20 0.25E-21 0.35E-22 0.25E-29 0.25E-35 0.15E-34 0.51E-35
0.11E-35 0.27E-35 0.90E-36 0.24E-36 0.19E-36 0.0

44 0.63E-05 0.13E-15 0.36E-20 0.25E-21 0.35E-22 0.23E-25 0.25E-35 0.15E-34 0.51E-35
0.13E-35 0.27E-35 0.11E-35 0.24E-36 0.31E-36 0.0

45 0.16E-04 0.17E-11 0.78E-17 0.99E-20 0.35E-22 0.25E-21 0.25E-35 0.15E-34 0.51E-35
0.13E-35 0.27E-35 0.14E-35 0.25E-36 0.34E-36 0.22E-37

46 0.33E-04 0.17E-07 0.34E-12 0.51E-16 0.20E-20 0.35E-21 0.26E-35 0.15E-34 0.52E-35
0.15E-35 0.27E-35 0.14E-35 0.25E-36 0.34E-36 0.26E-37

47 0.64E-04 0.40E-06 0.97E-08 0.44E-12 0.77E-18 0.35E-21 0.17E-34 0.15E-34 0.52E-35
0.15E-35 0.27E-35 0.19E-35 0.27E-36 0.36E-36 0.27E-37

48 0.12E-03 0.20E-05 0.20E-06 0.78E-08 0.90E-16 0.35E-21 0.17E-29 0.16E-34 0.54E-35
0.15E-35 0.27E-35 0.21E-35 0.11E-35 0.54E-36 0.28E-37

49 0.21E-03 0.64E-05 0.10E-05 0.16E-06 0.30E-11 0.35E-21 0.16E-26 0.16E-34 0.73E-35
0.16E-35 0.28E-35 0.21E-35 0.13E-35 0.61E-36 0.37E-37

50 0.37E-03 0.19E-04 0.36E-05 0.85E-06 0.23E-07 0.13E-18 0.16E-26 0.16E-34 0.80E-35
0.89E-35 0.35E-35 0.21E-35 0.13E-35 0.86E-36 0.42E-37

51 0.59E-03 0.47E-04 0.10E-04 0.30E-05 0.25E-06 0.44E-14 0.20E-26 0.17E-34 0.80E-35
0.89E-35 0.36E-35 0.21E-35 0.25E-35 0.96E-36 0.17E-36

52 0.93E-03 0.11E-03 0.29E-04 0.88E-05 0.10E-05 0.24E-10 0.15E-22 0.63E-32 0.12E-34
0.89E-35 0.36E-35 0.21E-35 0.25E-35 0.96E-36 0.17E-36

53 0.14E-02 0.25E-03 0.71E-04 0.24E-04 0.34E-05 0.62E-08 0.18E-19 0.63E-28 0.12E-34
0.89E-35 0.37E-35 0.21E-35 0.33E-35 0.97E-36 0.51E-36

54 0.19E-02 0.45E-03 0.16E-03 0.60E-04 0.99E-05 0.91E-07 0.64E-15 0.30E-24 0.42E-34
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0.31E-30 0.37E-35 0.30E-35 0.63E-35 0.36E-35 0.76E-36

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0.93E-30 0.38E-35 0.30E-35 0.63E-35 0.36E-35 0.20E-35

60 0.62E-02 0.34E-02 0.20E-02 0.13E-02 0.55E-03 0.61E-04 0.32E-06 0.92E-10 0.40E-19
0.73E-26 0.38E-35 0.30E-35 0.63E-35 0.36E-35 0.21E-35

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0.23E-24 0.38E-35 0.30E-35 0.63E-35 0.37E-35 0.21E-35

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0.55E-20 0.31E-33 0.40E-34 0.63E-35 0.38E-35 0.21E-35

63 0.80E-02 0.52E-02 0.37E-02 0.27E-02 0.16E-02 0.35E-03 0.87E-05 0.73E-07 0.78E-10
0.13E-15 0.19E-31 0.42E-34 0.63E-35 0.39E-35 0.21E-35

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0.13E-15 0.19E-31 0.22E-31 0.63E-35 0.13E-34 0.21E-35

65 0.90E-02 0.63E-02 0.47E-02 0.37E-02 0.24E-02 0.80E-03 0.46E-04 0.12E-05 0.22E-08
0.13E-15 0.47E-28 0.16E-27 0.63E-35 0.13E-34 0.21E-35

66 0.95E-02 0.69E-02 0.52E-02 0.42E-02 0.29E-02 0.11E-02 0.94E-04 0.37E-05 0.65E-07
0.80E-13 0.63E-26 0.12E-23 0.63E-35 0.13E-34 0.21E-35

67 0.99E-02 0.73E-02 0.57E-02 0.47E-02 0.33E-02 0.15E-02 0.17E-03 0.10E-04 0.32E-06
0.55E-10 0.24E-21 0.16E-19 0.64E-35 0.13E-34 0.22E-35

68 0.10E-01 0.78E-02 0.62E-02 0.52E-02 0.38E-02 0.18E-02 0.30E-03 0.25E-04 0.12E-05
0.14E-09 0.17E-17 0.17E-19 0.69E-35 0.13E-34 0.98E-35

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0.24E-07 0.46E-17 0.36E-18 0.31E-28 0.13E-34 0.98E-35

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0.74E-06 0.12E-09 0.28E-13 0.54E-26 0.13E-31 0.12E-34

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0.26E-05 0.17E-07 0.28E-13 0.56E-26 0.28E-30 0.35E-34

74 0.12E-01 0.10E-01 0.86E-02 0.75E-02 0.61E-02 0.41E-02 0.19E-02 0.76E-03 0.22E-03
0.78E-05 0.13E-06 0.26E-11 0.37E-23 0.20E-26 0.26E-30

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0.21E-04 0.61E-06 0.14E-08 0.47E-21 0.20E-26 0.26E-30

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0.47E-04 0.22E-05 0.63E-07 0.11E-19 0.12E-24 0.89E-30

77 0.13E-01 0.11E-01 0.95E-02 0.85E-02 0.72E-02 0.51E-02 0.30E-02 0.16E-02 0.78E-03
0.97E-04 0.68E-05 0.35E-06 0.59E-15 0.71E-24 0.14E-25

78 0.14E-01 0.11E-01 0.98E-02 0.88E-02 0.74E-02 0.55E-02 0.33E-02 0.20E-02 0.11E-02
0.18E-03 0.18E-04 0.14E-05 0.98E-11 0.36E-19 0.39E-23

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0.31E-03 0.43E-04 0.47E-05 0.22E-08 0.28E-15 0.98E-19

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0.98E-03 0.31E-03 0.77E-04 0.19E-05 0.39E-07 0.48E-14

83 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.87E-02 0.69E-02 0.48E-02 0.35E-02 0.26E-02
0.13E-02 0.50E-03 0.16E-03 0.64E-05 0.30E-06 0.24E-10

84 0.15E-01 0.13E-01 0.11E-01 0.10E-01 0.89E-02 0.71E-02 0.51E-02 0.39E-02 0.29E-02
0.16E-02 0.74E-03 0.29E-03 0.18E-04 0.13E-05 0.37E-08

85 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.92E-02 0.73E-02 0.53E-02 0.41E-02 0.32E-02
0.19E-02 0.10E-02 0.47E-03 0.47E-04 0.48E-05 0.90E-07

86 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.94E-02 0.75E-02 0.56E-02 0.44E-02 0.35E-02
0.23E-02 0.13E-02 0.70E-03 0.10E-03 0.15E-04 0.54E-06

87 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.97E-02 0.77E-02 0.57E-02 0.46E-02 0.38E-02
0.25E-02 0.17E-02 0.98E-03 0.20E-03 0.38E-04 0.23E-05

88 0.16E-01 0.14E-01 0.12E-01 0.11E-01 0.99E-02 0.79E-02 0.59E-02 0.48E-02 0.40E-02
0.29E-02 0.20E-02 0.13E-02 0.35E-03 0.87E-04 0.77E-05

89 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.10E-01 0.82E-02 0.61E-02 0.50E-02 0.42E-02
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90 0.17E-01 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.85E-02 0.64E-02 0.52E-02 0.44E-02
0.33E-02 0.25E-02 0.19E-02 0.82E-03 0.32E-03 0.58E-04

91 0.18E-01 0.15E-01 0.13E-01 0.12E-01 0.11E-01 0.87E-02 0.66E-02 0.54E-02 0.46E-02
0.35E-02 0.27E-02 0.22E-02 0.11E-02 0.52E-03 0.13E-03

92 0.18E-01 0.16E-01 0.14E-01 0.13E-01 0.11E-01 0.90E-02 0.69E-02 0.56E-02 0.48E-02
0.37E-02 0.29E-02 0.24E-02 0.14E-02 0.77E-03 0.24E-03

93 0.19E-01 0.16E-01 0.14E-01 0.13E-01 0.12E-01 0.94E-02 0.71E-02 0.59E-02 0.50E-02
0.39E-02 0.31E-02 0.26E-02 0.16E-02 0.10E-02 0.41E-03

94 0.19E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.98E-02 0.75E-02 0.62E-02 0.53E-02
0.41E-02 0.33E-02 0.28E-02 0.19E-02 0.13E-02 0.60E-03

95 0.20E-01 0.17E-01 0.15E-01 0.14E-01 0.12E-01 0.10E-01 0.77E-02 0.64E-02 0.56E-02
0.44E-02 0.35E-02 0.30E-02 0.21E-02 0.15E-02 0.82E-03

96 0.21E-01 0.18E-01 0.16E-01 0.15E-01 0.13E-01 0.11E-01 0.81E-02 0.68E-02 0.58E-02
0.46E-02 0.38E-02 0.32E-02 0.23E-02 0.17E-02 0.11E-02

97 0.23E-01 0.19E-01 0.17E-01 0.16E-01 0.14E-01 0.11E-01 0.87E-02 0.73E-02 0.62E-02
0.50E-02 0.41E-02 0.35E-02 0.25E-02 0.20E-02 0.13E-02

98 0.27E-01 0.23E-01 0.20E-01 0.18E-01 0.16E-01 0.12E-01 0.94E-02 0.77E-02 0.67E-02
0.54E-02 0.45E-02 0.39E-02 0.29E-02 0.23E-02 0.16E-02

99 0.35E-01 0.30E-01 0.26E-01 0.24E-01 0.21E-01 0.17E-01 0.13E-01 0.10E-01 0.87E-02
0.67E-02 0.56E-02 0.48E-02 0.36E-02 0.29E-02 0.21E-02

100 0.82E-01 0.72E-01 0.65E-01 0.61E-01 0.55E-01 0.47E-01 0.38E-01 0.32E-01 0.29E-01
0.24E-01 0.21E-01 0.18E-01 0.15E-01 0.12E-01 0.93E-02

%tile Ring16 Ring17 Ring18 Ring19 Ring20 Ring21 Ring22 Ring23 Ring24
Ring25 Ring26 Ring27 Ring28 Ring29 Ring30

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2 0.0
3 0.0
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5 0.0
6 0.0
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44 0.0
45 0.14E-37
46 0.14E-37
47 0.14E-37
48 0.57E-37
49 0.64E-37
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 82 0.30E-19
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 84 0.11E-17
 85 0.65E-14
 86 0.49E-10
 87 0.27E-07
 88 0.27E-06
 89 0.12E-05
 90 0.47E-05
 91 0.15E-04
 92 0.41E-04
 93 0.95E-04
 94 0.18E-03
 95 0.29E-03
 96 0.44E-03
 97 0.62E-03
 98 0.88E-03
 99 0.13E-02
 100 0.60E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 8

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0.0	0.0	0.0	0.0						
7	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
8	0.17E-37	0.16E-37	0.18E-37	0.16E-37	0.20E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
9	0.68E-37	0.16E-37	0.45E-37	0.23E-37	0.50E-37	0.19E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
10	0.12E-36	0.23E-37	0.51E-37	0.37E-37	0.51E-37	0.27E-37	0.0	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
11	0.13E-36	0.19E-36	0.69E-37	0.60E-37	0.51E-37	0.49E-37	0.12E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
12	0.63E-36	0.22E-36	0.11E-36	0.92E-37	0.11E-36	0.20E-36	0.54E-37	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
13	0.64E-36	0.22E-36	0.32E-36	0.37E-36	0.12E-36	0.21E-36	0.56E-37	0.14E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
14	0.15E-35	0.53E-36	0.33E-36	0.37E-36	0.12E-36	0.22E-36	0.73E-37	0.20E-37	0.0	
0.0	0.0	0.0	0.0	0.0	0.0					
15	0.15E-35	0.54E-36	0.34E-36	0.40E-36	0.39E-36	0.25E-36	0.90E-37	0.22E-37	0.24E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
16	0.27E-35	0.57E-36	0.34E-36	0.76E-36	0.62E-36	0.25E-36	0.10E-36	0.23E-37	0.28E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
17	0.28E-35	0.57E-36	0.57E-36	0.78E-36	0.72E-36	0.27E-36	0.11E-36	0.45E-37	0.29E-37	
0.0	0.0	0.0	0.0	0.0	0.0					
18	0.28E-35	0.63E-36	0.58E-36	0.79E-36	0.73E-36	0.41E-36	0.16E-36	0.63E-37	0.18E-36	
0.18E-37	0.0	0.0	0.0	0.0	0.0					
19	0.28E-35	0.64E-36	0.59E-36	0.79E-36	0.73E-36	0.42E-36	0.17E-36	0.13E-36	0.19E-36	
0.34E-37	0.0	0.0	0.0	0.0	0.0					
20	0.28E-35	0.65E-36	0.60E-36	0.80E-36	0.87E-36	0.43E-36	0.69E-36	0.14E-36	0.21E-36	
0.46E-37	0.0	0.0	0.0	0.0	0.0					
21	0.28E-35	0.66E-36	0.60E-36	0.11E-35	0.87E-36	0.43E-36	0.70E-36	0.16E-36	0.24E-36	
0.75E-37	0.0	0.0	0.0	0.0	0.0					
22	0.28E-35	0.74E-36	0.61E-36	0.15E-35	0.87E-36	0.70E-36	0.70E-36	0.25E-36	0.25E-36	
0.75E-37	0.0	0.0	0.0	0.0	0.0					
23	0.36E-35	0.92E-36	0.63E-36	0.15E-35	0.87E-36	0.73E-36	0.71E-36	0.66E-36	0.26E-36	
0.83E-37	0.0	0.0	0.0	0.0	0.0					
24	0.55E-35	0.10E-35	0.63E-36	0.22E-35	0.95E-36	0.26E-35	0.71E-36	0.71E-36	0.27E-36	
0.97E-37	0.13E-37	0.0	0.0	0.0	0.0					
25	0.55E-35	0.68E-35	0.64E-36	0.23E-35	0.96E-36	0.26E-35	0.13E-35	0.71E-36	0.27E-36	
0.98E-37	0.23E-37	0.0	0.0	0.0	0.0					
26	0.55E-35	0.68E-35	0.85E-36	0.23E-35	0.96E-36	0.26E-35	0.13E-35	0.73E-36	0.28E-36	
0.14E-36	0.24E-37	0.0	0.0	0.0	0.0					
27	0.55E-35	0.68E-35	0.85E-36	0.23E-35	0.97E-36	0.26E-35	0.14E-35	0.73E-36	0.88E-36	
0.28E-36	0.28E-36	0.15E-37	0.0	0.0	0.0					
28	0.55E-35	0.69E-35	0.86E-36	0.23E-35	0.98E-36	0.26E-35	0.14E-35	0.73E-36	0.89E-36	
0.30E-36	0.29E-36	0.44E-37	0.0	0.0	0.0					
29	0.55E-35	0.69E-35	0.86E-36	0.27E-35	0.99E-36	0.26E-35	0.14E-35	0.74E-36	0.12E-35	
0.30E-36	0.30E-36	0.48E-37	0.0	0.0	0.0					
30	0.55E-35	0.69E-35	0.87E-36	0.29E-35	0.99E-36	0.26E-35	0.14E-35	0.75E-36	0.12E-35	
0.31E-36	0.30E-36	0.50E-37	0.0	0.0	0.0					

31 0.15E-34 0.69E-35 0.87E-36 0.15E-34 0.10E-35 0.94E-35 0.22E-35 0.75E-36 0.21E-35
0.11E-35 0.45E-36 0.25E-36 0.0 0.0 0.0

32 0.16E-34 0.69E-35 0.88E-36 0.15E-34 0.10E-35 0.94E-35 0.23E-35 0.76E-36 0.21E-35
0.11E-35 0.45E-36 0.26E-36 0.0 0.0 0.0

33 0.90E-33 0.69E-35 0.89E-36 0.15E-34 0.11E-34 0.94E-35 0.54E-35 0.31E-35 0.21E-35
0.11E-35 0.54E-36 0.34E-36 0.0 0.0 0.0

34 0.30E-28 0.69E-35 0.89E-36 0.15E-34 0.11E-34 0.94E-35 0.54E-35 0.31E-35 0.21E-35
0.12E-35 0.65E-36 0.66E-36 0.0 0.0 0.0

35 0.31E-25 0.16E-33 0.16E-35 0.15E-34 0.11E-34 0.16E-34 0.54E-35 0.31E-35 0.22E-35
0.13E-35 0.75E-36 0.67E-36 0.0 0.0 0.0

36 0.49E-25 0.12E-30 0.76E-33 0.15E-34 0.11E-34 0.16E-34 0.54E-35 0.31E-35 0.22E-35
0.19E-35 0.76E-36 0.67E-36 0.0 0.0 0.0

37 0.49E-25 0.12E-30 0.85E-33 0.27E-33 0.11E-34 0.16E-34 0.54E-35 0.31E-35 0.22E-35
0.19E-35 0.77E-36 0.68E-36 0.0 0.0 0.0

38 0.38E-23 0.19E-30 0.85E-33 0.27E-33 0.37E-34 0.16E-34 0.12E-34 0.31E-35 0.22E-35
0.28E-35 0.77E-36 0.68E-36 0.0 0.0 0.0

39 0.66E-19 0.19E-26 0.11E-30 0.27E-33 0.37E-34 0.16E-34 0.13E-34 0.31E-35 0.22E-35
0.29E-35 0.84E-36 0.69E-36 0.12E-37 0.0 0.0

40 0.23E-15 0.56E-24 0.55E-27 0.22E-31 0.25E-33 0.16E-34 0.22E-34 0.31E-35 0.22E-35
0.49E-35 0.85E-36 0.69E-36 0.14E-37 0.0 0.0

41 0.37E-12 0.13E-23 0.92E-24 0.92E-27 0.44E-33 0.16E-34 0.22E-34 0.11E-34 0.22E-35
0.49E-35 0.85E-36 0.13E-35 0.16E-37 0.0 0.0

42 0.11E-09 0.15E-21 0.21E-21 0.87E-24 0.22E-29 0.17E-32 0.36E-34 0.11E-34 0.73E-35
0.67E-35 0.86E-36 0.13E-35 0.35E-37 0.0 0.0

43 0.11E-07 0.15E-21 0.23E-21 0.19E-21 0.50E-28 0.12E-29 0.36E-34 0.11E-34 0.73E-35
0.67E-35 0.87E-36 0.23E-35 0.41E-37 0.0 0.0

44 0.18E-06 0.61E-21 0.24E-21 0.21E-21 0.19E-23 0.17E-29 0.36E-34 0.12E-34 0.73E-35
0.67E-35 0.87E-36 0.25E-35 0.83E-37 0.0 0.0

45 0.54E-06 0.61E-17 0.12E-20 0.21E-21 0.14E-20 0.18E-28 0.36E-34 0.12E-34 0.80E-35
0.67E-35 0.88E-36 0.25E-35 0.94E-37 0.0 0.0

46 0.16E-05 0.75E-14 0.71E-17 0.32E-20 0.27E-18 0.17E-25 0.37E-34 0.12E-34 0.13E-34
0.69E-35 0.89E-36 0.25E-35 0.10E-36 0.0 0.0

47 0.34E-05 0.35E-11 0.71E-14 0.17E-16 0.28E-18 0.38E-21 0.32E-31 0.13E-34 0.13E-34
0.12E-34 0.90E-36 0.25E-35 0.11E-36 0.0 0.0

48 0.72E-05 0.79E-09 0.29E-11 0.14E-13 0.35E-18 0.45E-18 0.32E-31 0.13E-34 0.13E-34
0.12E-34 0.90E-36 0.25E-35 0.12E-36 0.12E-37 0.0

49 0.13E-04 0.75E-07 0.61E-09 0.51E-11 0.32E-15 0.10E-15 0.53E-31 0.11E-33 0.14E-34
0.12E-34 0.90E-36 0.31E-35 0.20E-36 0.16E-37 0.0

50 0.23E-04 0.48E-06 0.50E-07 0.81E-09 0.21E-12 0.11E-15 0.73E-28 0.11E-33 0.26E-34
0.12E-34 0.91E-36 0.32E-35 0.88E-36 0.23E-37 0.0

51 0.38E-04 0.12E-05 0.23E-06 0.42E-07 0.65E-10 0.17E-14 0.14E-23 0.16E-33 0.26E-34
0.12E-34 0.91E-36 0.32E-35 0.92E-36 0.13E-36 0.0

52 0.64E-04 0.33E-05 0.60E-06 0.16E-06 0.81E-08 0.74E-12 0.84E-19 0.12E-30 0.26E-34
0.12E-34 0.41E-35 0.32E-35 0.93E-36 0.13E-36 0.0

53 0.10E-03 0.89E-05 0.20E-05 0.54E-06 0.46E-07 0.11E-09 0.51E-16 0.92E-26 0.26E-34
0.35E-34 0.47E-35 0.32E-35 0.93E-36 0.14E-36 0.0

54 0.16E-03 0.20E-04 0.56E-05 0.18E-05 0.20E-06 0.13E-09 0.51E-16 0.12E-20 0.11E-32
0.35E-34 0.47E-35 0.32E-35 0.94E-36 0.47E-36 0.0

55 0.22E-03 0.48E-04 0.14E-04 0.50E-05 0.75E-06 0.20E-08 0.23E-14 0.12E-20 0.22E-28
0.45E-34 0.47E-35 0.32E-35 0.95E-36 0.48E-36 0.18E-37

56 0.32E-03 0.93E-04 0.34E-04 0.14E-04 0.24E-05 0.28E-07 0.77E-12 0.13E-20 0.22E-28
0.45E-34 0.47E-35 0.32E-35 0.20E-35 0.48E-36 0.23E-37

57 0.43E-03 0.15E-03 0.66E-04 0.31E-04 0.69E-05 0.12E-06 0.20E-11 0.13E-17 0.97E-27
0.56E-34 0.47E-35 0.32E-35 0.20E-35 0.55E-36 0.11E-36

58 0.55E-03 0.23E-03 0.11E-03 0.58E-04 0.16E-04 0.51E-06 0.23E-11 0.11E-13 0.97E-27
0.25E-33 0.47E-35 0.37E-35 0.20E-35 0.84E-36 0.26E-36

59 0.65E-03 0.32E-03 0.17E-03 0.10E-03 0.33E-04 0.17E-05 0.65E-10 0.11E-13 0.18E-26
0.91E-32 0.48E-35 0.37E-35 0.20E-35 0.11E-35 0.37E-36

60 0.73E-03 0.41E-03 0.25E-03 0.15E-03 0.60E-04 0.44E-05 0.58E-08 0.20E-12 0.13E-22
0.96E-32 0.53E-35 0.37E-35 0.20E-35 0.11E-35 0.38E-36

61 0.81E-03 0.49E-03 0.32E-03 0.21E-03 0.98E-04 0.10E-04 0.39E-07 0.49E-10 0.83E-19
0.15E-28 0.53E-35 0.37E-35 0.20E-35 0.11E-35 0.39E-36

62 0.88E-03 0.57E-03 0.39E-03 0.28E-03 0.14E-03 0.22E-04 0.18E-06 0.55E-10 0.50E-14
0.94E-25 0.53E-35 0.38E-35 0.21E-35 0.11E-35 0.40E-36

63 0.94E-03 0.64E-03 0.46E-03 0.34E-03 0.20E-03 0.41E-04 0.59E-06 0.99E-09 0.32E-11
0.80E-21 0.16E-32 0.39E-35 0.86E-35 0.12E-35 0.40E-36

64 0.10E-02 0.71E-03 0.53E-03 0.41E-03 0.25E-03 0.68E-04 0.18E-05 0.18E-07 0.32E-11
0.43E-17 0.67E-30 0.91E-33 0.86E-35 0.12E-35 0.30E-35

65 0.11E-02 0.77E-03 0.59E-03 0.47E-03 0.31E-03 0.10E-03 0.45E-05 0.69E-07 0.17E-10
0.43E-17 0.28E-25 0.14E-28 0.86E-35 0.12E-35 0.30E-35

66 0.11E-02 0.83E-03 0.65E-03 0.53E-03 0.37E-03 0.15E-03 0.10E-04 0.27E-06 0.17E-08
0.48E-15 0.22E-21 0.46E-24 0.24E-34 0.12E-35 0.32E-35

67 0.12E-02 0.89E-03 0.70E-03 0.59E-03 0.42E-03 0.19E-03 0.21E-04 0.90E-06 0.17E-07
0.48E-15 0.26E-17 0.46E-24 0.24E-34 0.54E-35 0.32E-35

68 0.12E-02 0.94E-03 0.75E-03 0.64E-03 0.47E-03 0.24E-03 0.37E-04 0.24E-05 0.76E-07
0.13E-14 0.26E-17 0.17E-23 0.24E-34 0.54E-35 0.32E-35

69 0.12E-02 0.99E-03 0.80E-03 0.69E-03 0.52E-03 0.28E-03 0.61E-04 0.59E-05 0.31E-06
0.13E-10 0.21E-16 0.17E-23 0.24E-34 0.54E-35 0.32E-35

70 0.13E-02 0.10E-02 0.85E-03 0.73E-03 0.57E-03 0.33E-03 0.91E-04 0.13E-04 0.93E-06
0.15E-08 0.26E-13 0.87E-23 0.24E-34 0.54E-35 0.32E-35

71 0.13E-02 0.11E-02 0.89E-03 0.77E-03 0.61E-03 0.38E-03 0.13E-03 0.24E-04 0.25E-05
0.69E-08 0.26E-13 0.79E-19 0.11E-32 0.54E-35 0.32E-35

72 0.14E-02 0.11E-02 0.93E-03 0.82E-03 0.66E-03 0.42E-03 0.16E-03 0.41E-04 0.60E-05
0.39E-07 0.80E-13 0.96E-15 0.38E-32 0.54E-35 0.32E-35

73 0.14E-02 0.12E-02 0.97E-03 0.86E-03 0.70E-03 0.46E-03 0.20E-03 0.65E-04 0.13E-04
0.16E-06 0.40E-10 0.32E-12 0.58E-27 0.57E-34 0.62E-35

74 0.15E-02 0.12E-02 0.10E-02 0.90E-03 0.74E-03 0.50E-03 0.24E-03 0.94E-04 0.24E-04
0.55E-06 0.39E-08 0.33E-12 0.70E-27 0.37E-32 0.67E-35

75 0.15E-02 0.12E-02 0.11E-02 0.94E-03 0.78E-03 0.54E-03 0.28E-03 0.13E-03 0.42E-04
0.16E-05 0.27E-07 0.92E-11 0.85E-23 0.23E-28 0.10E-34

76 0.15E-02 0.13E-02 0.11E-02 0.97E-03 0.81E-03 0.58E-03 0.32E-03 0.16E-03 0.65E-04
0.42E-05 0.12E-06 0.89E-09 0.89E-22 0.24E-28 0.32E-32

77 0.16E-02 0.13E-02 0.11E-02 0.10E-02 0.85E-03 0.62E-03 0.36E-03 0.20E-03 0.94E-04
0.93E-05 0.44E-06 0.13E-07 0.18E-17 0.66E-27 0.46E-32

78 0.16E-02 0.14E-02 0.12E-02 0.10E-02 0.89E-03 0.65E-03 0.40E-03 0.24E-03 0.13E-03
0.19E-04 0.14E-05 0.67E-07 0.12E-13 0.11E-22 0.13E-28

79 0.16E-02 0.14E-02 0.12E-02 0.11E-02 0.92E-03 0.69E-03 0.43E-03 0.28E-03 0.16E-03
0.34E-04 0.36E-05 0.28E-06 0.58E-11 0.33E-20 0.17E-28

80 0.17E-02 0.14E-02 0.12E-02 0.11E-02 0.96E-03 0.72E-03 0.47E-03 0.31E-03 0.20E-03
0.55E-04 0.86E-05 0.96E-06 0.63E-09 0.14E-15 0.31E-25

81 0.17E-02 0.15E-02 0.13E-02 0.12E-02 0.99E-03 0.75E-03 0.51E-03 0.35E-03 0.24E-03
0.83E-04 0.18E-04 0.27E-05 0.14E-07 0.19E-12 0.26E-22

82 0.17E-02 0.15E-02 0.13E-02 0.12E-02 0.10E-02 0.79E-03 0.54E-03 0.39E-03 0.28E-03
0.12E-03 0.33E-04 0.68E-05 0.81E-07 0.71E-10 0.96E-19

83 0.18E-02 0.15E-02 0.13E-02 0.12E-02 0.11E-02 0.82E-03 0.57E-03 0.43E-03 0.31E-03
0.15E-03 0.55E-04 0.15E-04 0.34E-06 0.63E-08 0.85E-15

84 0.18E-02 0.16E-02 0.14E-02 0.13E-02 0.11E-02 0.85E-03 0.60E-03 0.46E-03 0.35E-03
0.19E-03 0.84E-04 0.28E-04 0.12E-05 0.45E-07 0.56E-12

85 0.19E-02 0.16E-02 0.14E-02 0.13E-02 0.11E-02 0.88E-03 0.64E-03 0.49E-03 0.39E-03
0.23E-03 0.12E-03 0.49E-04 0.33E-05 0.22E-06 0.15E-09

86 0.19E-02 0.16E-02 0.14E-02 0.13E-02 0.12E-02 0.92E-03 0.67E-03 0.52E-03 0.42E-03
0.27E-03 0.16E-03 0.77E-04 0.82E-05 0.79E-06 0.11E-07

87 0.20E-02 0.17E-02 0.15E-02 0.14E-02 0.12E-02 0.94E-03 0.70E-03 0.55E-03 0.45E-03
0.30E-03 0.19E-03 0.11E-03 0.18E-04 0.25E-05 0.78E-07

88 0.20E-02 0.17E-02 0.15E-02 0.14E-02 0.12E-02 0.98E-03 0.73E-03 0.58E-03 0.48E-03
0.34E-03 0.23E-03 0.15E-03 0.34E-04 0.66E-05 0.33E-06

89 0.21E-02 0.18E-02 0.16E-02 0.14E-02 0.13E-02 0.10E-02 0.76E-03 0.61E-03 0.51E-03
0.37E-03 0.27E-03 0.19E-03 0.59E-04 0.15E-04 0.12E-05

90 0.21E-02 0.18E-02 0.16E-02 0.15E-02 0.13E-02 0.10E-02 0.78E-03 0.64E-03 0.54E-03
0.40E-03 0.30E-03 0.23E-03 0.92E-04 0.30E-04 0.36E-05

91 0.22E-02 0.19E-02 0.17E-02 0.15E-02 0.13E-02 0.11E-02 0.81E-03 0.66E-03 0.56E-03
0.43E-03 0.33E-03 0.26E-03 0.13E-03 0.53E-04 0.91E-05

92 0.22E-02 0.19E-02 0.17E-02 0.16E-02 0.14E-02 0.11E-02 0.84E-03 0.69E-03 0.59E-03
0.46E-03 0.36E-03 0.29E-03 0.17E-03 0.85E-04 0.20E-04

93 0.23E-02 0.20E-02 0.18E-02 0.16E-02 0.14E-02 0.12E-02 0.88E-03 0.72E-03 0.62E-03
0.48E-03 0.39E-03 0.32E-03 0.20E-03 0.12E-03 0.39E-04

94 0.24E-02 0.21E-02 0.18E-02 0.17E-02 0.15E-02 0.12E-02 0.92E-03 0.76E-03 0.65E-03
0.51E-03 0.42E-03 0.35E-03 0.23E-03 0.16E-03 0.65E-04

95 0.25E-02 0.22E-02 0.19E-02 0.18E-02 0.16E-02 0.13E-02 0.98E-03 0.80E-03 0.69E-03
0.53E-03 0.44E-03 0.37E-03 0.26E-03 0.19E-03 0.96E-04

96 0.26E-02 0.23E-02 0.20E-02 0.18E-02 0.16E-02 0.13E-02 0.10E-02 0.85E-03 0.74E-03
0.58E-03 0.48E-03 0.40E-03 0.28E-03 0.21E-03 0.13E-03

97 0.28E-02 0.24E-02 0.22E-02 0.20E-02 0.18E-02 0.14E-02 0.11E-02 0.92E-03 0.79E-03
0.62E-03 0.52E-03 0.44E-03 0.31E-03 0.24E-03 0.16E-03

98 0.33E-02 0.28E-02 0.24E-02 0.22E-02 0.19E-02 0.16E-02 0.12E-02 0.10E-02 0.87E-03
0.69E-03 0.58E-03 0.50E-03 0.36E-03 0.28E-03 0.19E-03

99 0.38E-02 0.33E-02 0.29E-02 0.27E-02 0.24E-02 0.19E-02 0.15E-02 0.12E-02 0.11E-02
0.82E-03 0.67E-03 0.58E-03 0.43E-03 0.35E-03 0.25E-03

100 0.94E-02 0.84E-02 0.76E-02 0.70E-02 0.63E-02 0.53E-02 0.43E-02 0.37E-02 0.33E-02
0.27E-02 0.24E-02 0.21E-02 0.16E-02 0.14E-02 0.10E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0

5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0

44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.15E-37
59 0.20E-37
60 0.25E-37
61 0.27E-37
62 0.33E-37
63 0.51E-37
64 0.26E-36
65 0.27E-36
66 0.27E-36
67 0.31E-36
68 0.24E-35
69 0.25E-35
70 0.29E-35
71 0.29E-35
72 0.29E-35
73 0.29E-35
74 0.29E-35
75 0.94E-35
76 0.62E-31
77 0.47E-28
78 0.48E-28
79 0.21E-27
80 0.53E-24
81 0.19E-21
82 0.21E-21

83 0.24E-21
84 0.38E-20
85 0.17E-16
86 0.22E-13
87 0.10E-10
88 0.19E-08
89 0.29E-07
90 0.14E-06
91 0.57E-06
92 0.20E-05
93 0.55E-05
94 0.14E-04
95 0.30E-04
96 0.51E-04
97 0.74E-04
98 0.10E-03
99 0.15E-03
100 0.65E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 9

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.37E-37	0.14E-37	0.15E-37	0.15E-37	0.17E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
2	0.38E-37	0.26E-37	0.20E-37	0.19E-37	0.18E-37	0.17E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
3	0.16E-36	0.20E-36	0.97E-37	0.28E-37	0.33E-37	0.99E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
4	0.16E-36	0.20E-36	0.10E-36	0.41E-37	0.35E-37	0.10E-36	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
5	0.23E-36	0.36E-36	0.14E-36	0.47E-37	0.17E-36	0.10E-36	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
6	0.24E-36	0.39E-36	0.15E-36	0.60E-37	0.17E-36	0.11E-36	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
7	0.24E-36	0.47E-36	0.19E-36	0.63E-37	0.17E-36	0.16E-36	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
8	0.25E-36	0.48E-36	0.19E-36	0.69E-37	0.18E-36	0.20E-36	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
9	0.25E-36	0.49E-36	0.58E-36	0.79E-37	0.18E-36	0.21E-36	0.21E-37	0.0	0.0	0.0

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.27E-36	0.50E-36	0.59E-36	0.11E-36	0.19E-36	0.22E-36	0.27E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.27E-36	0.51E-36	0.59E-36	0.12E-36	0.19E-36	0.57E-36	0.37E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.28E-36	0.57E-36	0.59E-36	0.14E-36	0.20E-36	0.57E-36	0.39E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.30E-36	0.65E-36	0.65E-36	0.19E-36	0.24E-36	0.59E-36	0.44E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.25E-35	0.66E-36	0.74E-36	0.38E-36	0.33E-36	0.65E-36	0.47E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.25E-35	0.66E-36	0.75E-36	0.57E-36	0.34E-36	0.66E-36	0.63E-37	0.17E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.52E-35	0.68E-36	0.75E-36	0.57E-36	0.37E-36	0.11E-35	0.90E-37	0.17E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.54E-35	0.68E-36	0.75E-36	0.60E-36	0.59E-36	0.11E-35	0.11E-36	0.19E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.82E-35	0.69E-36	0.75E-36	0.60E-36	0.60E-36	0.11E-35	0.12E-36	0.59E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.82E-35	0.70E-36	0.76E-36	0.61E-36	0.61E-36	0.12E-35	0.12E-36	0.65E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.82E-35	0.72E-36	0.80E-36	0.62E-36	0.61E-36	0.12E-35	0.13E-36	0.74E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.82E-35	0.82E-36	0.10E-35	0.62E-36	0.62E-36	0.12E-35	0.14E-36	0.77E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.84E-35	0.84E-36	0.16E-35	0.63E-36	0.62E-36	0.12E-35	0.20E-36	0.14E-36	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.85E-35	0.85E-36	0.16E-35	0.82E-36	0.62E-36	0.12E-35	0.21E-36	0.15E-36	0.13E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.85E-35	0.15E-35	0.16E-35	0.24E-35	0.63E-36	0.12E-35	0.21E-36	0.19E-36	0.18E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.85E-35	0.15E-35	0.17E-35	0.24E-35	0.12E-35	0.13E-35	0.23E-36	0.20E-36	0.12E-36
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.85E-35	0.69E-35	0.17E-35	0.25E-35	0.13E-35	0.24E-35	0.25E-36	0.33E-36	0.14E-36
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.85E-35	0.69E-35	0.17E-35	0.25E-35	0.13E-35	0.32E-35	0.25E-36	0.35E-36	0.16E-36
0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.85E-35	0.69E-35	0.17E-35	0.25E-35	0.13E-35	0.32E-35	0.25E-36	0.35E-36	0.16E-36
0.15E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.86E-35	0.69E-35	0.17E-35	0.25E-35	0.66E-35	0.32E-35	0.26E-36	0.36E-36	0.16E-36
0.19E-36	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.86E-35	0.69E-35	0.17E-35	0.25E-35	0.67E-35	0.32E-35	0.27E-36	0.47E-36	0.21E-36
0.21E-36	0.14E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.67E-33	0.69E-35	0.20E-35	0.25E-35	0.15E-34	0.32E-35	0.28E-36	0.69E-36	0.34E-36
0.36E-36	0.27E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.39E-29	0.69E-35	0.20E-32	0.25E-35	0.15E-34	0.32E-35	0.29E-36	0.83E-36	0.53E-36
0.37E-36	0.19E-36	0.17E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.25E-24	0.69E-35	0.20E-32	0.98E-33	0.28E-34	0.49E-35	0.27E-35	0.12E-35	0.64E-36
0.56E-36	0.28E-36	0.19E-37	0.13E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0

34 0.28E-24 0.14E-33 0.12E-30 0.99E-33 0.28E-34 0.49E-35 0.27E-35 0.13E-35 0.65E-36
0.56E-36 0.28E-36 0.24E-37 0.20E-37 0.16E-37 0.0

35 0.28E-24 0.89E-30 0.14E-30 0.55E-31 0.28E-34 0.53E-35 0.28E-35 0.13E-35 0.89E-36
0.56E-36 0.28E-36 0.35E-37 0.36E-37 0.27E-37 0.17E-37

36 0.10E-23 0.11E-29 0.14E-30 0.57E-31 0.28E-34 0.53E-35 0.30E-35 0.14E-35 0.89E-36
0.13E-35 0.54E-36 0.44E-37 0.48E-37 0.29E-37 0.20E-37

37 0.43E-23 0.11E-29 0.72E-30 0.57E-31 0.28E-34 0.53E-35 0.41E-35 0.14E-35 0.90E-36
0.16E-35 0.10E-35 0.47E-37 0.73E-37 0.31E-37 0.76E-37

38 0.38E-19 0.28E-29 0.30E-25 0.16E-30 0.28E-34 0.53E-35 0.41E-35 0.14E-35 0.92E-36
0.16E-35 0.11E-35 0.57E-37 0.75E-37 0.37E-37 0.81E-37

39 0.79E-15 0.22E-25 0.15E-21 0.83E-28 0.28E-34 0.53E-35 0.41E-35 0.14E-35 0.92E-36
0.16E-35 0.11E-35 0.68E-37 0.93E-37 0.44E-37 0.89E-37

40 0.85E-11 0.34E-21 0.15E-21 0.32E-23 0.36E-34 0.53E-35 0.41E-35 0.14E-35 0.16E-35
0.29E-35 0.11E-35 0.11E-36 0.19E-36 0.45E-37 0.99E-37

41 0.85E-11 0.34E-21 0.15E-21 0.24E-19 0.18E-30 0.78E-35 0.41E-35 0.14E-35 0.16E-35
0.30E-35 0.11E-35 0.13E-36 0.20E-36 0.71E-37 0.10E-36

42 0.88E-11 0.36E-21 0.33E-19 0.25E-19 0.17E-26 0.22E-31 0.42E-35 0.18E-35 0.28E-35
0.50E-35 0.13E-35 0.10E-35 0.21E-36 0.30E-36 0.10E-36

43 0.63E-08 0.41E-18 0.20E-15 0.25E-19 0.17E-26 0.30E-27 0.42E-35 0.18E-35 0.28E-35
0.50E-35 0.13E-35 0.11E-35 0.83E-36 0.31E-36 0.32E-36

44 0.14E-06 0.28E-14 0.56E-15 0.36E-18 0.53E-25 0.21E-23 0.42E-35 0.18E-35 0.38E-35
0.50E-35 0.15E-35 0.21E-35 0.83E-36 0.39E-36 0.32E-36

45 0.48E-06 0.29E-14 0.11E-14 0.29E-13 0.83E-25 0.21E-23 0.42E-35 0.18E-35 0.38E-35
0.50E-35 0.15E-35 0.21E-35 0.85E-36 0.39E-36 0.38E-36

46 0.13E-05 0.29E-14 0.11E-14 0.29E-13 0.14E-24 0.11E-22 0.99E-35 0.18E-35 0.38E-35
0.50E-35 0.24E-35 0.22E-35 0.90E-36 0.39E-36 0.39E-36

47 0.34E-05 0.67E-13 0.11E-14 0.30E-13 0.30E-21 0.79E-19 0.30E-34 0.18E-35 0.38E-35
0.51E-35 0.24E-35 0.22E-35 0.90E-36 0.49E-36 0.40E-36

48 0.75E-05 0.25E-08 0.25E-12 0.80E-10 0.15E-17 0.80E-19 0.50E-30 0.18E-35 0.38E-35
0.51E-35 0.24E-35 0.25E-35 0.91E-36 0.49E-36 0.53E-36

49 0.15E-04 0.62E-07 0.66E-08 0.80E-10 0.80E-14 0.81E-19 0.51E-30 0.24E-35 0.38E-35
0.51E-35 0.24E-35 0.25E-35 0.97E-36 0.12E-35 0.60E-36

50 0.27E-04 0.32E-06 0.27E-07 0.86E-10 0.21E-09 0.95E-17 0.74E-28 0.24E-31 0.38E-35
0.51E-35 0.24E-35 0.25E-35 0.10E-35 0.12E-35 0.85E-36

51 0.49E-04 0.14E-05 0.20E-06 0.44E-07 0.21E-09 0.78E-13 0.13E-25 0.24E-31 0.39E-35
0.14E-34 0.24E-35 0.25E-35 0.11E-35 0.13E-35 0.87E-36

52 0.77E-04 0.51E-05 0.85E-06 0.18E-06 0.36E-08 0.10E-12 0.24E-21 0.25E-31 0.39E-35
0.14E-34 0.24E-35 0.25E-35 0.12E-35 0.24E-35 0.87E-36

53 0.12E-03 0.13E-04 0.31E-05 0.79E-06 0.55E-07 0.10E-12 0.85E-17 0.28E-31 0.60E-34
0.14E-34 0.24E-35 0.25E-35 0.13E-35 0.24E-35 0.88E-36

54 0.18E-03 0.30E-04 0.82E-05 0.26E-05 0.26E-06 0.56E-12 0.85E-17 0.22E-28 0.60E-34
0.14E-34 0.24E-35 0.26E-35 0.16E-35 0.24E-35 0.89E-36

55 0.26E-03 0.58E-04 0.19E-04 0.69E-05 0.96E-06 0.21E-08 0.85E-17 0.82E-24 0.61E-34
0.14E-34 0.25E-35 0.72E-35 0.34E-35 0.25E-35 0.90E-36

56 0.35E-03 0.10E-03 0.38E-04 0.16E-04 0.28E-05 0.27E-07 0.54E-16 0.91E-20 0.32E-32
0.14E-34 0.13E-34 0.72E-35 0.34E-35 0.25E-35 0.91E-36

57 0.46E-03 0.16E-03 0.70E-04 0.32E-04 0.70E-05 0.13E-06 0.49E-11 0.84E-19 0.25E-28
0.53E-34 0.14E-34 0.72E-35 0.34E-35 0.25E-35 0.92E-36

58 0.56E-03 0.24E-03 0.12E-03 0.59E-04 0.16E-04 0.47E-06 0.49E-11 0.84E-19 0.13E-24
0.54E-34 0.14E-34 0.79E-35 0.34E-35 0.27E-35 0.16E-35

59 0.66E-03 0.32E-03 0.17E-03 0.98E-04 0.32E-04 0.14E-05 0.16E-10 0.22E-18 0.23E-24
0.54E-34 0.14E-34 0.79E-35 0.34E-35 0.28E-35 0.33E-35

60 0.75E-03 0.41E-03 0.24E-03 0.15E-03 0.57E-04 0.39E-05 0.25E-08 0.96E-15 0.23E-24
0.19E-33 0.63E-34 0.80E-35 0.34E-35 0.32E-35 0.37E-35

61 0.83E-03 0.50E-03 0.31E-03 0.21E-03 0.93E-04 0.92E-05 0.23E-07 0.97E-15 0.23E-24
0.88E-30 0.42E-30 0.80E-35 0.35E-35 0.38E-35 0.39E-35

62 0.90E-03 0.58E-03 0.39E-03 0.27E-03 0.14E-03 0.19E-04 0.11E-06 0.97E-13 0.85E-23
0.11E-25 0.42E-30 0.82E-35 0.44E-35 0.38E-35 0.39E-35

63 0.96E-03 0.65E-03 0.46E-03 0.34E-03 0.19E-03 0.36E-04 0.41E-06 0.60E-10 0.23E-18
0.11E-25 0.42E-30 0.11E-34 0.44E-35 0.38E-35 0.39E-35

64 0.10E-02 0.72E-03 0.53E-03 0.40E-03 0.25E-03 0.61E-04 0.13E-05 0.56E-08 0.19E-14
0.11E-24 0.22E-28 0.26E-31 0.76E-35 0.38E-35 0.46E-35

65 0.11E-02 0.78E-03 0.59E-03 0.47E-03 0.30E-03 0.94E-04 0.34E-05 0.36E-07 0.18E-11
0.26E-22 0.11E-24 0.15E-27 0.76E-35 0.38E-35 0.46E-35

66 0.11E-02 0.84E-03 0.65E-03 0.53E-03 0.36E-03 0.13E-03 0.79E-05 0.15E-06 0.22E-09
0.18E-18 0.76E-21 0.20E-23 0.76E-35 0.39E-35 0.46E-35

67 0.12E-02 0.89E-03 0.70E-03 0.58E-03 0.41E-03 0.18E-03 0.17E-04 0.55E-06 0.62E-08
0.15E-14 0.76E-21 0.20E-23 0.76E-35 0.31E-34 0.46E-35

68 0.12E-02 0.95E-03 0.76E-03 0.63E-03 0.47E-03 0.23E-03 0.31E-04 0.16E-05 0.39E-07
0.24E-12 0.79E-21 0.20E-23 0.80E-35 0.31E-34 0.46E-35

69 0.13E-02 0.99E-03 0.81E-03 0.69E-03 0.52E-03 0.28E-03 0.54E-04 0.44E-05 0.17E-06
0.38E-12 0.15E-18 0.39E-22 0.90E-35 0.31E-34 0.46E-35

70 0.13E-02 0.10E-02 0.86E-03 0.74E-03 0.57E-03 0.33E-03 0.84E-04 0.10E-04 0.61E-06
0.33E-10 0.12E-14 0.45E-17 0.91E-35 0.60E-34 0.29E-34

71 0.14E-02 0.11E-02 0.90E-03 0.78E-03 0.62E-03 0.37E-03 0.12E-03 0.21E-04 0.19E-05
0.24E-08 0.16E-13 0.45E-17 0.13E-34 0.60E-34 0.29E-34

72 0.14E-02 0.11E-02 0.94E-03 0.83E-03 0.66E-03 0.42E-03 0.16E-03 0.38E-04 0.49E-05
0.21E-07 0.58E-13 0.11E-15 0.25E-31 0.60E-34 0.29E-34

73 0.14E-02 0.12E-02 0.99E-03 0.87E-03 0.71E-03 0.47E-03 0.20E-03 0.62E-04 0.11E-04
0.11E-06 0.18E-10 0.49E-12 0.55E-27 0.70E-34 0.29E-34

74 0.15E-02 0.12E-02 0.10E-02 0.91E-03 0.75E-03 0.51E-03 0.24E-03 0.93E-04 0.23E-04
0.42E-06 0.17E-08 0.49E-12 0.16E-24 0.67E-31 0.32E-32

75 0.15E-02 0.13E-02 0.11E-02 0.95E-03 0.79E-03 0.55E-03 0.29E-03 0.13E-03 0.41E-04
0.13E-05 0.17E-07 0.28E-11 0.26E-19 0.44E-27 0.20E-28

76 0.16E-02 0.13E-02 0.11E-02 0.99E-03 0.83E-03 0.59E-03 0.33E-03 0.17E-03 0.66E-04
0.38E-05 0.86E-07 0.39E-09 0.23E-15 0.61E-27 0.20E-28

77 0.16E-02 0.13E-02 0.12E-02 0.10E-02 0.87E-03 0.63E-03 0.37E-03 0.21E-03 0.96E-04
0.90E-05 0.35E-06 0.76E-08 0.42E-15 0.20E-26 0.20E-28

78 0.16E-02 0.14E-02 0.12E-02 0.11E-02 0.90E-03 0.67E-03 0.41E-03 0.25E-03 0.13E-03
0.19E-04 0.12E-05 0.47E-07 0.42E-15 0.35E-22 0.25E-27

79 0.17E-02 0.14E-02 0.12E-02 0.11E-02 0.94E-03 0.71E-03 0.45E-03 0.29E-03 0.17E-03
0.35E-04 0.33E-05 0.21E-06 0.57E-15 0.11E-18 0.16E-23

80 0.17E-02 0.15E-02 0.13E-02 0.11E-02 0.98E-03 0.74E-03 0.49E-03 0.33E-03 0.21E-03
0.58E-04 0.81E-05 0.75E-06 0.81E-11 0.61E-15 0.62E-19

81 0.18E-02 0.15E-02 0.13E-02 0.12E-02 0.10E-02 0.78E-03 0.52E-03 0.37E-03 0.25E-03
0.87E-04 0.17E-04 0.22E-05 0.72E-08 0.32E-11 0.11E-14

82 0.18E-02 0.15E-02 0.13E-02 0.12E-02 0.11E-02 0.81E-03 0.56E-03 0.40E-03 0.29E-03
0.12E-03 0.33E-04 0.61E-05 0.43E-07 0.42E-11 0.74E-14

83 0.19E-02 0.16E-02 0.14E-02 0.13E-02 0.11E-02 0.85E-03 0.60E-03 0.44E-03 0.33E-03
0.16E-03 0.56E-04 0.14E-04 0.21E-06 0.97E-09 0.76E-14

84 0.19E-02 0.16E-02 0.14E-02 0.13E-02 0.11E-02 0.88E-03 0.63E-03 0.48E-03 0.37E-03
0.20E-03 0.86E-04 0.28E-04 0.80E-06 0.23E-07 0.76E-14

85 0.19E-02 0.17E-02 0.15E-02 0.13E-02 0.12E-02 0.92E-03 0.66E-03 0.51E-03 0.40E-03
0.24E-03 0.12E-03 0.50E-04 0.26E-05 0.12E-06 0.10E-12

86 0.20E-02 0.17E-02 0.15E-02 0.14E-02 0.12E-02 0.95E-03 0.70E-03 0.54E-03 0.44E-03
0.28E-03 0.16E-03 0.79E-04 0.71E-05 0.58E-06 0.24E-08

87 0.20E-02 0.18E-02 0.15E-02 0.14E-02 0.12E-02 0.99E-03 0.73E-03 0.58E-03 0.47E-03
0.32E-03 0.20E-03 0.12E-03 0.17E-04 0.19E-05 0.46E-07

88 0.21E-02 0.18E-02 0.16E-02 0.14E-02 0.13E-02 0.10E-02 0.76E-03 0.61E-03 0.50E-03
0.35E-03 0.24E-03 0.16E-03 0.34E-04 0.57E-05 0.25E-06

89 0.21E-02 0.19E-02 0.16E-02 0.15E-02 0.13E-02 0.11E-02 0.79E-03 0.64E-03 0.53E-03
0.39E-03 0.28E-03 0.20E-03 0.61E-04 0.15E-04 0.99E-06

90 0.22E-02 0.19E-02 0.17E-02 0.15E-02 0.14E-02 0.11E-02 0.82E-03 0.67E-03 0.56E-03
0.42E-03 0.32E-03 0.24E-03 0.97E-04 0.32E-04 0.35E-05

91 0.23E-02 0.20E-02 0.18E-02 0.16E-02 0.14E-02 0.11E-02 0.85E-03 0.70E-03 0.59E-03
0.45E-03 0.35E-03 0.27E-03 0.14E-03 0.59E-04 0.10E-04

92 0.24E-02 0.21E-02 0.18E-02 0.17E-02 0.15E-02 0.12E-02 0.90E-03 0.73E-03 0.63E-03
0.48E-03 0.38E-03 0.31E-03 0.18E-03 0.95E-04 0.24E-04

93 0.24E-02 0.21E-02 0.19E-02 0.17E-02 0.15E-02 0.12E-02 0.94E-03 0.77E-03 0.65E-03
0.51E-03 0.41E-03 0.33E-03 0.22E-03 0.14E-03 0.49E-04

94 0.25E-02 0.22E-02 0.20E-02 0.18E-02 0.16E-02 0.13E-02 0.98E-03 0.82E-03 0.69E-03
0.54E-03 0.44E-03 0.37E-03 0.25E-03 0.17E-03 0.81E-04

95 0.26E-02 0.23E-02 0.21E-02 0.19E-02 0.17E-02 0.14E-02 0.10E-02 0.85E-03 0.74E-03
0.58E-03 0.47E-03 0.40E-03 0.28E-03 0.20E-03 0.11E-03

96 0.28E-02 0.24E-02 0.21E-02 0.20E-02 0.18E-02 0.14E-02 0.11E-02 0.91E-03 0.78E-03
0.61E-03 0.51E-03 0.43E-03 0.31E-03 0.24E-03 0.15E-03

97 0.30E-02 0.26E-02 0.23E-02 0.21E-02 0.18E-02 0.15E-02 0.12E-02 0.98E-03 0.84E-03
0.67E-03 0.55E-03 0.47E-03 0.34E-03 0.27E-03 0.18E-03

98 0.34E-02 0.30E-02 0.26E-02 0.24E-02 0.21E-02 0.17E-02 0.13E-02 0.11E-02 0.90E-03
0.73E-03 0.61E-03 0.52E-03 0.39E-03 0.31E-03 0.22E-03

99 0.43E-02 0.37E-02 0.32E-02 0.29E-02 0.26E-02 0.21E-02 0.16E-02 0.13E-02 0.11E-02
0.89E-03 0.72E-03 0.62E-03 0.47E-03 0.38E-03 0.27E-03

100 0.71E-02 0.65E-02 0.58E-02 0.54E-02 0.48E-02 0.41E-02 0.33E-02 0.28E-02 0.25E-02
0.21E-02 0.18E-02 0.16E-02 0.12E-02 0.10E-02 0.78E-03

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0

9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.22E-37
36 0.31E-37
37 0.46E-37
38 0.51E-37
39 0.63E-37
40 0.65E-37
41 0.20E-36
42 0.21E-36
43 0.21E-36
44 0.22E-36
45 0.24E-36
46 0.24E-36
47 0.32E-36

48 0.32E-36
49 0.32E-36
50 0.32E-36
51 0.33E-36
52 0.34E-36
53 0.77E-36
54 0.77E-36
55 0.79E-36
56 0.79E-36
57 0.80E-36
58 0.97E-36
59 0.16E-35
60 0.22E-35
61 0.22E-35
62 0.22E-35
63 0.22E-35
64 0.36E-35
65 0.36E-35
66 0.52E-35
67 0.53E-35
68 0.53E-35
69 0.53E-35
70 0.53E-35
71 0.54E-35
72 0.57E-35
73 0.58E-35
74 0.58E-35
75 0.17E-33
76 0.18E-33
77 0.46E-33
78 0.20E-28
79 0.47E-24
80 0.99E-20
81 0.99E-20
82 0.29E-19
83 0.13E-15
84 0.26E-15
85 0.26E-15
86 0.27E-15

87 0.35E-12
 88 0.22E-08
 89 0.21E-07
 90 0.12E-06
 91 0.59E-06
 92 0.26E-05
 93 0.79E-05
 94 0.20E-04
 95 0.40E-04
 96 0.66E-04
 97 0.93E-04
 98 0.12E-03
 99 0.16E-03
 100 0.52E-03

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 10

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.15E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
2	0.15E-37	0.17E-37	0.12E-37	0.26E-37	0.15E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
3	0.27E-37	0.20E-37	0.13E-37	0.29E-37	0.19E-37	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
4	0.31E-37	0.25E-37	0.14E-37	0.31E-37	0.54E-37	0.26E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
5	0.37E-37	0.31E-37	0.23E-37	0.94E-37	0.66E-37	0.26E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
6	0.47E-37	0.43E-37	0.25E-37	0.10E-36	0.68E-37	0.29E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
7	0.23E-36	0.46E-37	0.67E-37	0.13E-36	0.71E-37	0.30E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
8	0.24E-36	0.47E-37	0.83E-37	0.16E-36	0.73E-37	0.34E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
9	0.25E-36	0.51E-37	0.25E-36	0.16E-36	0.83E-37	0.38E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0					
10	0.26E-36	0.61E-36	0.25E-36	0.17E-36	0.52E-36	0.42E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				
11	0.27E-36	0.61E-36	0.46E-36	0.27E-36	0.52E-36	0.46E-37	0.14E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0				

12	0.28E-36	0.61E-36	0.48E-36	0.29E-36	0.52E-36	0.26E-36	0.32E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
13	0.28E-36	0.13E-35	0.49E-36	0.99E-36	0.53E-36	0.49E-36	0.33E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
14	0.12E-35	0.13E-35	0.60E-36	0.10E-35	0.54E-36	0.50E-36	0.33E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
15	0.12E-35	0.13E-35	0.61E-36	0.10E-35	0.54E-36	0.51E-36	0.44E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
16	0.17E-35	0.14E-35	0.65E-36	0.12E-35	0.89E-36	0.51E-36	0.16E-36	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
17	0.17E-35	0.16E-35	0.12E-35	0.12E-35	0.12E-35	0.56E-36	0.19E-36	0.17E-37	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
18	0.17E-35	0.16E-35	0.17E-35	0.13E-35	0.14E-35	0.12E-35	0.19E-36	0.11E-36	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
19	0.17E-35	0.16E-35	0.20E-35	0.13E-35	0.14E-35	0.12E-35	0.20E-36	0.12E-36	0.13E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
20	0.17E-35	0.16E-35	0.22E-35	0.13E-35	0.14E-35	0.12E-35	0.65E-36	0.12E-36	0.22E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
21	0.17E-35	0.16E-35	0.22E-35	0.13E-35	0.14E-35	0.13E-35	0.65E-36	0.12E-36	0.54E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
22	0.18E-35	0.16E-35	0.23E-35	0.13E-35	0.14E-35	0.13E-35	0.11E-35	0.13E-36	0.65E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
23	0.27E-35	0.17E-35	0.23E-35	0.13E-35	0.14E-35	0.23E-35	0.16E-35	0.27E-36	0.67E-37
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
24	0.27E-35	0.17E-35	0.23E-35	0.13E-35	0.14E-35	0.23E-35	0.16E-35	0.27E-36	0.87E-37
0.22E-37	0.0	0.0	0.0	0.0	0.0	0.0			
25	0.27E-35	0.17E-35	0.23E-35	0.41E-35	0.14E-35	0.23E-35	0.17E-35	0.27E-36	0.28E-36
0.30E-37	0.0	0.0	0.0	0.0	0.0	0.0			
26	0.27E-35	0.17E-35	0.27E-35	0.41E-35	0.35E-35	0.23E-35	0.17E-35	0.34E-36	0.30E-36
0.40E-37	0.0	0.0	0.0	0.0	0.0	0.0			
27	0.28E-35	0.17E-35	0.27E-35	0.41E-35	0.35E-35	0.23E-35	0.17E-35	0.34E-36	0.31E-36
0.48E-37	0.0	0.0	0.0	0.0	0.0	0.0			
28	0.28E-35	0.17E-35	0.27E-35	0.41E-35	0.36E-35	0.23E-35	0.18E-35	0.82E-36	0.32E-36
0.75E-37	0.0	0.0	0.0	0.0	0.0	0.0			
29	0.28E-35	0.17E-35	0.27E-35	0.41E-35	0.36E-35	0.24E-35	0.20E-35	0.83E-36	0.32E-36
0.19E-36	0.12E-37	0.0	0.0	0.0	0.0	0.0			
30	0.28E-35	0.17E-35	0.27E-35	0.41E-35	0.36E-35	0.24E-35	0.21E-35	0.84E-36	0.32E-36
0.20E-36	0.14E-37	0.0	0.0	0.0	0.0	0.0			
31	0.27E-33	0.17E-35	0.87E-35	0.43E-35	0.36E-35	0.24E-35	0.29E-35	0.88E-36	0.35E-36
0.74E-36	0.16E-37	0.0	0.0	0.0	0.0	0.0			
32	0.15E-29	0.17E-35	0.87E-35	0.19E-34	0.36E-35	0.24E-35	0.29E-35	0.89E-36	0.36E-36
0.75E-36	0.29E-37	0.18E-37	0.0	0.0	0.0	0.0			
33	0.68E-26	0.17E-35	0.87E-35	0.19E-34	0.13E-34	0.28E-35	0.36E-35	0.89E-36	0.38E-36
0.94E-36	0.16E-36	0.19E-37	0.0	0.0	0.0	0.0			
34	0.68E-26	0.17E-35	0.87E-35	0.19E-34	0.13E-34	0.88E-35	0.36E-35	0.13E-35	0.42E-36
0.95E-36	0.17E-36	0.23E-37	0.17E-37	0.0	0.0	0.0			
35	0.70E-25	0.17E-35	0.87E-35	0.19E-34	0.23E-34	0.89E-35	0.38E-35	0.14E-35	0.42E-36
0.95E-36	0.18E-36	0.14E-36	0.20E-37	0.0	0.0	0.0			
36	0.16E-24	0.17E-35	0.87E-35	0.19E-34	0.23E-34	0.89E-35	0.38E-35	0.22E-35	0.43E-36
0.96E-36	0.46E-36	0.14E-36	0.24E-37	0.0	0.0	0.0			

37 0.35E-24 0.18E-35 0.92E-35 0.52E-34 0.24E-34 0.89E-35 0.48E-35 0.22E-35 0.44E-36
0.12E-35 0.47E-36 0.15E-36 0.25E-37 0.14E-37 0.0

38 0.51E-23 0.19E-32 0.39E-32 0.58E-34 0.24E-34 0.89E-35 0.48E-35 0.22E-35 0.15E-35
0.18E-35 0.48E-36 0.16E-36 0.11E-36 0.16E-37 0.0

39 0.55E-23 0.14E-27 0.41E-32 0.59E-34 0.24E-34 0.89E-35 0.48E-35 0.22E-35 0.16E-35
0.18E-35 0.49E-36 0.16E-36 0.11E-36 0.23E-37 0.19E-37

40 0.55E-20 0.11E-23 0.41E-32 0.59E-34 0.24E-34 0.89E-35 0.48E-35 0.22E-35 0.28E-35
0.33E-35 0.61E-36 0.20E-36 0.36E-36 0.40E-37 0.87E-37

41 0.11E-19 0.11E-23 0.61E-32 0.19E-33 0.25E-34 0.89E-35 0.48E-35 0.22E-35 0.28E-35
0.33E-35 0.61E-36 0.80E-36 0.37E-36 0.40E-37 0.88E-37

42 0.44E-16 0.14E-21 0.11E-28 0.16E-29 0.41E-34 0.89E-35 0.48E-35 0.22E-35 0.53E-35
0.47E-35 0.61E-36 0.89E-36 0.57E-36 0.25E-36 0.96E-37

43 0.39E-12 0.14E-21 0.31E-24 0.18E-25 0.47E-30 0.89E-35 0.26E-34 0.54E-35 0.53E-35
0.47E-35 0.74E-36 0.90E-36 0.61E-36 0.25E-36 0.26E-36

44 0.25E-07 0.20E-21 0.30E-20 0.21E-21 0.30E-26 0.89E-35 0.26E-34 0.55E-35 0.54E-35
0.47E-35 0.78E-36 0.91E-36 0.63E-36 0.25E-36 0.27E-36

45 0.17E-06 0.20E-21 0.18E-16 0.44E-21 0.28E-22 0.24E-33 0.26E-34 0.55E-35 0.54E-35
0.47E-35 0.79E-36 0.10E-35 0.66E-36 0.25E-36 0.29E-36

46 0.59E-06 0.16E-19 0.21E-16 0.54E-21 0.89E-22 0.25E-28 0.33E-34 0.55E-35 0.54E-35
0.47E-35 0.79E-36 0.14E-35 0.81E-36 0.80E-36 0.30E-36

47 0.17E-05 0.87E-16 0.21E-16 0.55E-21 0.95E-22 0.27E-28 0.43E-31 0.55E-35 0.54E-35
0.47E-35 0.94E-36 0.14E-35 0.14E-35 0.81E-36 0.31E-36

48 0.43E-05 0.14E-11 0.21E-16 0.55E-21 0.34E-21 0.30E-28 0.44E-31 0.55E-35 0.58E-35
0.48E-35 0.11E-35 0.14E-35 0.16E-35 0.84E-36 0.31E-36

49 0.10E-04 0.15E-07 0.39E-15 0.18E-19 0.56E-20 0.85E-25 0.44E-31 0.55E-35 0.58E-35
0.48E-35 0.36E-35 0.15E-35 0.20E-35 0.10E-35 0.91E-36

50 0.23E-04 0.85E-07 0.30E-11 0.53E-15 0.33E-19 0.86E-25 0.80E-29 0.60E-35 0.58E-35
0.48E-35 0.36E-35 0.26E-35 0.21E-35 0.10E-35 0.92E-36

51 0.46E-04 0.29E-06 0.38E-07 0.48E-11 0.22E-17 0.86E-25 0.92E-25 0.43E-32 0.58E-35
0.48E-35 0.36E-35 0.26E-35 0.21E-35 0.19E-35 0.92E-36

52 0.76E-04 0.20E-05 0.17E-06 0.24E-07 0.22E-13 0.33E-21 0.96E-25 0.52E-28 0.58E-35
0.48E-35 0.36E-35 0.27E-35 0.21E-35 0.19E-35 0.11E-35

53 0.12E-03 0.94E-05 0.14E-05 0.23E-06 0.18E-08 0.27E-19 0.96E-25 0.23E-27 0.58E-35
0.48E-35 0.36E-35 0.63E-35 0.23E-35 0.19E-35 0.13E-35

54 0.18E-03 0.27E-04 0.61E-05 0.15E-05 0.80E-07 0.19E-15 0.19E-24 0.23E-27 0.12E-33
0.48E-35 0.36E-35 0.64E-35 0.23E-35 0.19E-35 0.13E-35

55 0.25E-03 0.53E-04 0.16E-04 0.53E-05 0.50E-06 0.89E-12 0.18E-20 0.23E-27 0.28E-29
0.48E-35 0.60E-35 0.13E-34 0.23E-35 0.24E-35 0.13E-35

56 0.35E-03 0.91E-04 0.33E-04 0.13E-04 0.20E-05 0.40E-08 0.11E-16 0.54E-25 0.20E-25
0.48E-35 0.60E-35 0.13E-34 0.24E-35 0.24E-35 0.13E-35

57 0.46E-03 0.15E-03 0.62E-04 0.27E-04 0.54E-05 0.59E-07 0.15E-12 0.58E-21 0.20E-25
0.48E-35 0.60E-35 0.13E-34 0.35E-35 0.44E-35 0.14E-35

58 0.59E-03 0.24E-03 0.11E-03 0.54E-04 0.13E-04 0.28E-06 0.16E-12 0.58E-21 0.21E-25
0.23E-34 0.60E-35 0.13E-34 0.35E-35 0.45E-35 0.28E-35

59 0.69E-03 0.34E-03 0.18E-03 0.97E-04 0.28E-04 0.95E-06 0.16E-12 0.91E-21 0.48E-23
0.12E-30 0.60E-35 0.13E-34 0.35E-35 0.56E-35 0.29E-35

60 0.79E-03 0.45E-03 0.26E-03 0.16E-03 0.56E-04 0.29E-05 0.40E-10 0.42E-17 0.33E-19
0.12E-30 0.61E-35 0.34E-34 0.38E-35 0.56E-35 0.47E-35

61 0.88E-03 0.54E-03 0.35E-03 0.23E-03 0.99E-04 0.78E-05 0.79E-08 0.23E-13 0.33E-19
0.15E-30 0.79E-33 0.34E-34 0.38E-35 0.56E-35 0.47E-35

62 0.96E-03 0.63E-03 0.43E-03 0.30E-03 0.15E-03 0.19E-04 0.56E-07 0.11E-10 0.33E-19
0.20E-30 0.80E-33 0.11E-33 0.38E-35 0.57E-35 0.47E-35

63 0.10E-02 0.71E-03 0.51E-03 0.38E-03 0.21E-03 0.38E-04 0.27E-06 0.20E-10 0.48E-17
0.60E-27 0.80E-33 0.12E-33 0.38E-35 0.57E-35 0.48E-35

64 0.11E-02 0.79E-03 0.59E-03 0.45E-03 0.28E-03 0.67E-04 0.99E-06 0.13E-08 0.53E-13
0.28E-23 0.62E-32 0.31E-31 0.38E-35 0.57E-35 0.89E-35

65 0.12E-02 0.86E-03 0.66E-03 0.52E-03 0.34E-03 0.11E-03 0.30E-05 0.18E-07 0.13E-10
0.16E-19 0.28E-28 0.31E-31 0.38E-35 0.57E-35 0.90E-35

66 0.12E-02 0.93E-03 0.73E-03 0.59E-03 0.41E-03 0.15E-03 0.76E-05 0.10E-06 0.31E-10
0.73E-16 0.20E-24 0.11E-30 0.38E-35 0.19E-34 0.99E-35

67 0.13E-02 0.98E-03 0.79E-03 0.66E-03 0.47E-03 0.21E-03 0.17E-04 0.40E-06 0.20E-08
0.73E-16 0.18E-20 0.85E-29 0.15E-34 0.19E-34 0.99E-35

68 0.13E-02 0.10E-02 0.85E-03 0.72E-03 0.54E-03 0.27E-03 0.35E-04 0.14E-05 0.20E-07
0.36E-14 0.19E-20 0.56E-25 0.76E-31 0.19E-34 0.99E-35

69 0.14E-02 0.11E-02 0.90E-03 0.77E-03 0.59E-03 0.32E-03 0.63E-04 0.42E-05 0.12E-06
0.26E-11 0.19E-20 0.29E-21 0.76E-31 0.19E-34 0.99E-35

70 0.14E-02 0.12E-02 0.95E-03 0.82E-03 0.65E-03 0.38E-03 0.99E-04 0.11E-04 0.49E-06
0.53E-11 0.65E-20 0.29E-21 0.17E-30 0.68E-34 0.99E-35

71 0.15E-02 0.12E-02 0.10E-02 0.87E-03 0.70E-03 0.43E-03 0.14E-03 0.23E-04 0.17E-05
0.47E-09 0.11E-15 0.29E-21 0.51E-27 0.68E-34 0.10E-34

72 0.15E-02 0.12E-02 0.11E-02 0.93E-03 0.75E-03 0.48E-03 0.19E-03 0.43E-04 0.46E-05
0.94E-08 0.11E-11 0.70E-21 0.52E-27 0.26E-33 0.10E-34

73 0.16E-02 0.13E-02 0.11E-02 0.97E-03 0.80E-03 0.53E-03 0.24E-03 0.71E-04 0.11E-04
0.61E-07 0.13E-11 0.13E-16 0.53E-27 0.33E-33 0.10E-34

74 0.16E-02 0.13E-02 0.11E-02 0.10E-02 0.84E-03 0.58E-03 0.28E-03 0.11E-03 0.24E-04
0.29E-06 0.16E-09 0.26E-12 0.65E-26 0.68E-30 0.10E-34

75 0.16E-02 0.14E-02 0.12E-02 0.11E-02 0.89E-03 0.62E-03 0.33E-03 0.15E-03 0.45E-04
0.11E-05 0.61E-08 0.26E-12 0.23E-22 0.70E-30 0.21E-34

76 0.17E-02 0.14E-02 0.12E-02 0.11E-02 0.93E-03 0.67E-03 0.38E-03 0.19E-03 0.75E-04
0.33E-05 0.44E-07 0.29E-11 0.31E-18 0.24E-27 0.12E-30

77 0.17E-02 0.15E-02 0.13E-02 0.11E-02 0.97E-03 0.71E-03 0.42E-03 0.24E-03 0.11E-03
0.85E-05 0.21E-06 0.29E-08 0.15E-14 0.26E-23 0.89E-27

78 0.18E-02 0.15E-02 0.13E-02 0.12E-02 0.10E-02 0.75E-03 0.47E-03 0.28E-03 0.15E-03
0.19E-04 0.84E-06 0.21E-07 0.16E-14 0.11E-18 0.43E-23

79 0.18E-02 0.16E-02 0.14E-02 0.12E-02 0.10E-02 0.79E-03 0.51E-03 0.33E-03 0.19E-03
0.36E-04 0.27E-05 0.11E-06 0.16E-14 0.68E-15 0.21E-19

80 0.19E-02 0.16E-02 0.14E-02 0.13E-02 0.11E-02 0.82E-03 0.55E-03 0.37E-03 0.24E-03
0.62E-04 0.73E-05 0.48E-06 0.50E-13 0.16E-14 0.22E-19

81 0.19E-02 0.16E-02 0.14E-02 0.13E-02 0.11E-02 0.86E-03 0.59E-03 0.41E-03 0.28E-03
0.96E-04 0.17E-04 0.17E-05 0.33E-09 0.16E-14 0.13E-17

82 0.20E-02 0.17E-02 0.15E-02 0.13E-02 0.12E-02 0.90E-03 0.62E-03 0.45E-03 0.32E-03
0.14E-03 0.33E-04 0.48E-05 0.16E-07 0.16E-14 0.28E-17

83 0.21E-02 0.17E-02 0.15E-02 0.14E-02 0.12E-02 0.93E-03 0.66E-03 0.49E-03 0.37E-03
0.18E-03 0.59E-04 0.12E-04 0.90E-07 0.72E-13 0.28E-17

84 0.21E-02 0.18E-02 0.16E-02 0.14E-02 0.12E-02 0.97E-03 0.69E-03 0.53E-03 0.41E-03
0.22E-03 0.93E-04 0.26E-04 0.43E-06 0.36E-08 0.28E-17

85 0.22E-02 0.19E-02 0.16E-02 0.15E-02 0.13E-02 0.10E-02 0.73E-03 0.56E-03 0.44E-03
0.27E-03 0.13E-03 0.49E-04 0.16E-05 0.39E-07 0.38E-16

86 0.22E-02 0.19E-02 0.17E-02 0.15E-02 0.13E-02 0.10E-02 0.76E-03 0.59E-03 0.48E-03
0.31E-03 0.18E-03 0.82E-04 0.52E-05 0.25E-06 0.11E-11

87 0.23E-02 0.20E-02 0.18E-02 0.16E-02 0.14E-02 0.11E-02 0.79E-03 0.63E-03 0.51E-03
0.35E-03 0.22E-03 0.12E-03 0.14E-04 0.11E-05 0.68E-08

88 0.24E-02 0.21E-02 0.18E-02 0.17E-02 0.15E-02 0.11E-02 0.83E-03 0.66E-03 0.55E-03
0.38E-03 0.26E-03 0.17E-03 0.31E-04 0.38E-05 0.83E-07

89 0.25E-02 0.22E-02 0.19E-02 0.17E-02 0.15E-02 0.12E-02 0.87E-03 0.70E-03 0.58E-03
0.42E-03 0.31E-03 0.22E-03 0.59E-04 0.11E-04 0.48E-06

90 0.26E-02 0.22E-02 0.20E-02 0.18E-02 0.16E-02 0.13E-02 0.92E-03 0.73E-03 0.61E-03
0.45E-03 0.34E-03 0.26E-03 0.99E-04 0.29E-04 0.21E-05

91 0.27E-02 0.24E-02 0.21E-02 0.19E-02 0.16E-02 0.13E-02 0.98E-03 0.78E-03 0.65E-03
0.49E-03 0.38E-03 0.30E-03 0.15E-03 0.58E-04 0.74E-05

92 0.29E-02 0.25E-02 0.22E-02 0.20E-02 0.17E-02 0.14E-02 0.10E-02 0.83E-03 0.70E-03
0.52E-03 0.41E-03 0.33E-03 0.19E-03 0.98E-04 0.21E-04

93 0.30E-02 0.26E-02 0.23E-02 0.21E-02 0.18E-02 0.15E-02 0.11E-02 0.88E-03 0.75E-03
0.56E-03 0.45E-03 0.37E-03 0.23E-03 0.14E-03 0.47E-04

94 0.32E-02 0.28E-02 0.25E-02 0.23E-02 0.20E-02 0.15E-02 0.12E-02 0.94E-03 0.80E-03
0.62E-03 0.49E-03 0.40E-03 0.27E-03 0.19E-03 0.85E-04

95 0.34E-02 0.30E-02 0.27E-02 0.24E-02 0.21E-02 0.17E-02 0.13E-02 0.10E-02 0.88E-03
0.67E-03 0.54E-03 0.45E-03 0.30E-03 0.22E-03 0.13E-03

96 0.37E-02 0.32E-02 0.28E-02 0.26E-02 0.23E-02 0.19E-02 0.14E-02 0.11E-02 0.97E-03
0.74E-03 0.60E-03 0.50E-03 0.35E-03 0.26E-03 0.16E-03

97 0.40E-02 0.35E-02 0.31E-02 0.29E-02 0.25E-02 0.21E-02 0.16E-02 0.13E-02 0.11E-02
0.85E-03 0.69E-03 0.57E-03 0.41E-03 0.31E-03 0.20E-03

98 0.45E-02 0.40E-02 0.36E-02 0.33E-02 0.29E-02 0.24E-02 0.18E-02 0.15E-02 0.13E-02
0.10E-02 0.82E-03 0.70E-03 0.49E-03 0.38E-03 0.25E-03

99 0.56E-02 0.49E-02 0.44E-02 0.41E-02 0.36E-02 0.29E-02 0.23E-02 0.19E-02 0.16E-02
0.13E-02 0.11E-02 0.93E-03 0.69E-03 0.53E-03 0.35E-03

100 0.12E-01 0.11E-01 0.99E-02 0.92E-02 0.82E-02 0.69E-02 0.56E-02 0.49E-02 0.43E-02
0.36E-02 0.32E-02 0.28E-02 0.23E-02 0.20E-02 0.16E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0

14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.12E-37
45 0.21E-37
46 0.26E-37
47 0.28E-37
48 0.32E-37
49 0.13E-36
50 0.15E-36
51 0.25E-36
52 0.26E-36

53 0.27E-36
54 0.27E-36
55 0.27E-36
56 0.30E-36
57 0.44E-36
58 0.44E-36
59 0.14E-35
60 0.14E-35
61 0.14E-35
62 0.32E-35
63 0.32E-35
64 0.38E-35
65 0.38E-35
66 0.45E-35
67 0.45E-35
68 0.45E-35
69 0.45E-35
70 0.45E-35
71 0.45E-35
72 0.45E-35
73 0.45E-35
74 0.45E-35
75 0.45E-35
76 0.46E-35
77 0.46E-35
78 0.46E-35
79 0.24E-33
80 0.12E-29
81 0.41E-25
82 0.42E-25
83 0.76E-24
84 0.76E-24
85 0.18E-22
86 0.26E-20
87 0.57E-16
88 0.27E-12
89 0.17E-08
90 0.30E-07
91 0.26E-06

92 0.16E-05
 93 0.62E-05
 94 0.18E-04
 95 0.39E-04
 96 0.71E-04
 97 0.10E-03
 98 0.14E-03
 99 0.20E-03
 100 0.11E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 11

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.20E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.21E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.50E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7	0.51E-37	0.12E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8	0.59E-37	0.13E-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
9	0.82E-37	0.17E-37	0.16E-37	0.14E-37	0.15E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
10	0.35E-36	0.97E-37	0.33E-37	0.35E-37	0.27E-37	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
11	0.38E-36	0.11E-36	0.35E-37	0.36E-37	0.33E-37	0.13E-37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
12	0.54E-36	0.61E-36	0.12E-36	0.78E-37	0.66E-37	0.57E-37	0.15E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
13	0.73E-36	0.64E-36	0.15E-36	0.78E-37	0.95E-37	0.73E-37	0.27E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
14	0.73E-36	0.69E-36	0.30E-36	0.85E-37	0.12E-36	0.74E-37	0.42E-37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				

15 0.74E-36 0.71E-36 0.31E-36 0.89E-37 0.13E-36 0.85E-37 0.51E-37 0.29E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

16 0.93E-36 0.77E-36 0.39E-36 0.96E-37 0.13E-36 0.96E-37 0.53E-37 0.30E-37 0.0
0.0 0.0 0.0 0.0 0.0 0.0

17 0.17E-35 0.77E-36 0.52E-36 0.10E-36 0.13E-36 0.29E-36 0.64E-37 0.34E-37 0.12E-37
0.0 0.0 0.0 0.0 0.0 0.0

18 0.18E-35 0.12E-35 0.75E-36 0.10E-36 0.14E-36 0.29E-36 0.88E-37 0.23E-36 0.60E-37
0.0 0.0 0.0 0.0 0.0 0.0

19 0.18E-35 0.12E-35 0.76E-36 0.11E-36 0.44E-36 0.30E-36 0.38E-36 0.24E-36 0.60E-37
0.0 0.0 0.0 0.0 0.0 0.0

20 0.18E-35 0.12E-35 0.79E-36 0.12E-36 0.44E-36 0.31E-36 0.46E-36 0.25E-36 0.86E-37
0.0 0.0 0.0 0.0 0.0 0.0

21 0.18E-35 0.12E-35 0.79E-36 0.48E-36 0.46E-36 0.31E-36 0.46E-36 0.26E-36 0.87E-37
0.17E-37 0.0 0.0 0.0 0.0 0.0

22 0.18E-35 0.13E-35 0.81E-36 0.54E-36 0.67E-36 0.32E-36 0.47E-36 0.68E-36 0.90E-37
0.18E-37 0.0 0.0 0.0 0.0 0.0

23 0.18E-35 0.13E-35 0.89E-36 0.13E-35 0.67E-36 0.33E-36 0.14E-35 0.69E-36 0.91E-37
0.30E-37 0.19E-37 0.0 0.0 0.0 0.0

24 0.38E-35 0.24E-35 0.13E-35 0.17E-35 0.67E-36 0.35E-36 0.14E-35 0.70E-36 0.10E-36
0.66E-37 0.39E-37 0.16E-37 0.0 0.0 0.0

25 0.38E-35 0.24E-35 0.13E-35 0.17E-35 0.68E-36 0.20E-35 0.14E-35 0.76E-36 0.19E-36
0.67E-37 0.40E-37 0.27E-37 0.0 0.0 0.0

26 0.38E-35 0.25E-35 0.13E-35 0.17E-35 0.26E-35 0.20E-35 0.14E-35 0.76E-36 0.20E-36
0.81E-37 0.56E-37 0.76E-37 0.0 0.0 0.0

27 0.38E-35 0.25E-35 0.13E-35 0.18E-35 0.27E-35 0.20E-35 0.14E-35 0.76E-36 0.21E-36
0.87E-37 0.59E-37 0.87E-37 0.0 0.0 0.0

28 0.38E-35 0.25E-35 0.13E-35 0.18E-35 0.27E-35 0.20E-35 0.14E-35 0.76E-36 0.22E-36
0.23E-36 0.61E-37 0.12E-36 0.0 0.0 0.0

29 0.38E-35 0.25E-35 0.14E-35 0.18E-35 0.27E-35 0.20E-35 0.14E-35 0.80E-36 0.23E-36
0.27E-36 0.74E-37 0.13E-36 0.0 0.0 0.0

30 0.38E-35 0.25E-35 0.14E-35 0.18E-35 0.27E-35 0.20E-35 0.14E-35 0.12E-35 0.24E-36
0.27E-36 0.16E-36 0.14E-36 0.0 0.0 0.0

31 0.38E-35 0.25E-35 0.14E-35 0.18E-35 0.39E-35 0.20E-35 0.14E-35 0.12E-35 0.46E-36
0.27E-36 0.16E-36 0.14E-36 0.0 0.0 0.0

32 0.38E-35 0.25E-35 0.14E-35 0.18E-35 0.39E-35 0.20E-35 0.14E-35 0.12E-35 0.47E-36
0.36E-36 0.16E-36 0.15E-36 0.0 0.0 0.0

33 0.18E-34 0.25E-35 0.14E-35 0.11E-34 0.54E-35 0.22E-35 0.18E-35 0.13E-35 0.48E-36
0.40E-36 0.18E-36 0.16E-36 0.0 0.0 0.0

34 0.13E-30 0.28E-35 0.24E-34 0.11E-34 0.54E-35 0.10E-34 0.18E-35 0.16E-35 0.48E-36
0.11E-35 0.21E-36 0.17E-36 0.0 0.0 0.0

35 0.17E-30 0.31E-34 0.25E-34 0.11E-34 0.54E-35 0.10E-34 0.20E-35 0.17E-35 0.68E-36
0.11E-35 0.71E-36 0.18E-36 0.0 0.0 0.0

36 0.20E-30 0.31E-34 0.54E-34 0.11E-34 0.54E-35 0.10E-34 0.20E-35 0.17E-35 0.72E-36
0.13E-35 0.72E-36 0.19E-36 0.0 0.0 0.0

37 0.24E-30 0.31E-34 0.54E-34 0.11E-34 0.54E-35 0.10E-34 0.20E-35 0.17E-35 0.73E-36
0.13E-35 0.74E-36 0.19E-36 0.0 0.0 0.0

38 0.12E-26 0.31E-34 0.54E-34 0.11E-34 0.54E-35 0.10E-34 0.20E-35 0.17E-35 0.78E-36
0.13E-35 0.11E-35 0.38E-36 0.0 0.0 0.0

39 0.18E-26 0.33E-34 0.54E-34 0.12E-34 0.54E-35 0.10E-34 0.20E-35 0.17E-35 0.78E-36
0.13E-35 0.12E-35 0.38E-36 0.0 0.0 0.0

40 0.11E-22 0.13E-31 0.54E-34 0.28E-32 0.54E-35 0.56E-34 0.20E-35 0.18E-35 0.19E-35
0.25E-35 0.18E-35 0.68E-36 0.0 0.0 0.0

41 0.11E-22 0.10E-26 0.42E-33 0.27E-27 0.55E-35 0.56E-34 0.20E-35 0.18E-35 0.19E-35
0.25E-35 0.18E-35 0.69E-36 0.0 0.0 0.0

42 0.90E-21 0.67E-23 0.22E-29 0.27E-27 0.18E-32 0.21E-33 0.20E-35 0.50E-35 0.20E-35
0.49E-35 0.32E-35 0.69E-36 0.0 0.0 0.0

43 0.97E-17 0.89E-23 0.11E-25 0.44E-27 0.22E-32 0.26E-33 0.20E-35 0.50E-35 0.20E-35
0.49E-35 0.32E-35 0.71E-36 0.14E-37 0.0 0.0

44 0.82E-15 0.98E-23 0.39E-25 0.13E-23 0.22E-32 0.26E-33 0.20E-35 0.50E-35 0.21E-35
0.49E-35 0.32E-35 0.72E-36 0.18E-37 0.0 0.0

45 0.17E-09 0.10E-22 0.40E-25 0.17E-23 0.23E-32 0.30E-33 0.20E-35 0.50E-35 0.21E-35
0.49E-35 0.32E-35 0.72E-36 0.25E-37 0.0 0.0

46 0.23E-07 0.19E-22 0.68E-23 0.17E-23 0.25E-29 0.16E-30 0.21E-35 0.50E-35 0.21E-35
0.49E-35 0.32E-35 0.73E-36 0.26E-37 0.0 0.0

47 0.23E-06 0.34E-22 0.70E-23 0.24E-23 0.21E-25 0.14E-26 0.21E-35 0.51E-35 0.21E-35
0.49E-35 0.32E-35 0.75E-36 0.30E-36 0.0 0.0

48 0.10E-05 0.50E-18 0.75E-23 0.33E-20 0.13E-24 0.17E-22 0.36E-35 0.51E-35 0.21E-35
0.49E-35 0.32E-35 0.76E-36 0.32E-36 0.12E-37 0.0

49 0.33E-05 0.43E-15 0.34E-20 0.33E-20 0.83E-22 0.18E-22 0.23E-31 0.51E-35 0.21E-35
0.50E-35 0.32E-35 0.21E-35 0.36E-36 0.82E-37 0.0

50 0.77E-05 0.65E-11 0.27E-16 0.43E-20 0.18E-21 0.18E-22 0.10E-29 0.51E-35 0.21E-35
0.11E-34 0.32E-35 0.21E-35 0.41E-36 0.94E-37 0.0

51 0.18E-04 0.31E-07 0.34E-12 0.11E-15 0.34E-20 0.13E-20 0.11E-29 0.51E-35 0.21E-35
0.11E-34 0.32E-35 0.21E-35 0.59E-36 0.95E-37 0.0

52 0.40E-04 0.25E-06 0.66E-08 0.99E-12 0.15E-16 0.70E-17 0.38E-26 0.36E-34 0.21E-35
0.11E-34 0.82E-35 0.21E-35 0.59E-36 0.11E-36 0.0

53 0.77E-04 0.17E-05 0.18E-06 0.17E-07 0.18E-14 0.39E-13 0.57E-24 0.13E-29 0.38E-34
0.22E-34 0.82E-35 0.21E-35 0.10E-35 0.13E-36 0.0

54 0.14E-03 0.82E-05 0.11E-05 0.17E-06 0.79E-09 0.42E-13 0.49E-20 0.13E-29 0.17E-30
0.22E-34 0.82E-35 0.21E-35 0.10E-35 0.36E-36 0.21E-37

55 0.23E-03 0.32E-04 0.64E-05 0.13E-05 0.51E-07 0.42E-13 0.37E-16 0.13E-29 0.17E-30
0.22E-34 0.82E-35 0.23E-35 0.10E-35 0.46E-36 0.28E-37

56 0.36E-03 0.82E-04 0.23E-04 0.64E-05 0.50E-06 0.40E-12 0.38E-16 0.12E-27 0.44E-28
0.22E-34 0.16E-34 0.53E-35 0.10E-35 0.46E-36 0.42E-37

57 0.52E-03 0.16E-03 0.56E-04 0.21E-04 0.26E-05 0.19E-08 0.38E-16 0.22E-23 0.44E-28
0.22E-34 0.16E-34 0.53E-35 0.17E-35 0.50E-36 0.54E-37

58 0.67E-03 0.27E-03 0.12E-03 0.52E-04 0.91E-05 0.62E-07 0.30E-14 0.47E-19 0.45E-28
0.22E-34 0.16E-34 0.53E-35 0.20E-35 0.50E-36 0.60E-37

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0.43E-30 0.13E-33 0.24E-34 0.36E-35 0.93E-36 0.14E-35

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0.55E-25 0.13E-33 0.24E-34 0.37E-35 0.94E-36 0.15E-35

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0.91E-22 0.46E-33 0.24E-34 0.37E-35 0.95E-36 0.15E-35

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0.12E-16 0.10E-28 0.24E-34 0.37E-35 0.95E-36 0.15E-35

66 0.14E-02 0.11E-02 0.85E-03 0.71E-03 0.50E-03 0.20E-03 0.83E-05 0.52E-07 0.37E-09
0.12E-16 0.48E-25 0.26E-34 0.37E-35 0.10E-35 0.41E-35

67 0.14E-02 0.11E-02 0.92E-03 0.78E-03 0.57E-03 0.27E-03 0.22E-04 0.30E-06 0.50E-09
0.15E-16 0.40E-21 0.31E-31 0.37E-35 0.10E-35 0.41E-35

68 0.15E-02 0.12E-02 0.98E-03 0.84E-03 0.64E-03 0.34E-03 0.46E-04 0.13E-05 0.89E-08
0.26E-13 0.41E-21 0.47E-27 0.35E-34 0.10E-35 0.41E-35

69 0.16E-02 0.13E-02 0.10E-02 0.90E-03 0.71E-03 0.40E-03 0.83E-04 0.45E-05 0.72E-07
0.26E-13 0.49E-21 0.41E-26 0.35E-34 0.79E-35 0.41E-35

70 0.16E-02 0.13E-02 0.11E-02 0.96E-03 0.77E-03 0.46E-03 0.13E-03 0.13E-04 0.37E-06
0.48E-13 0.94E-18 0.41E-26 0.35E-34 0.80E-35 0.41E-35

71 0.17E-02 0.14E-02 0.12E-02 0.10E-02 0.82E-03 0.52E-03 0.18E-03 0.29E-04 0.16E-05
0.25E-10 0.49E-14 0.16E-25 0.39E-32 0.80E-35 0.41E-35

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0.35E-08 0.50E-14 0.81E-23 0.76E-32 0.80E-35 0.41E-35

73 0.18E-02 0.15E-02 0.13E-02 0.11E-02 0.93E-03 0.64E-03 0.29E-03 0.93E-04 0.13E-04
0.32E-07 0.68E-13 0.81E-19 0.77E-32 0.80E-35 0.41E-35

74 0.19E-02 0.16E-02 0.13E-02 0.12E-02 0.98E-03 0.69E-03 0.35E-03 0.14E-03 0.30E-04
0.19E-06 0.62E-10 0.14E-14 0.82E-32 0.80E-35 0.41E-35

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0.81E-06 0.91E-09 0.14E-14 0.24E-28 0.21E-33 0.42E-35

76 0.20E-02 0.17E-02 0.14E-02 0.13E-02 0.11E-02 0.78E-03 0.46E-03 0.24E-03 0.92E-04
0.28E-05 0.16E-07 0.16E-14 0.25E-28 0.29E-33 0.42E-35

77 0.21E-02 0.17E-02 0.15E-02 0.13E-02 0.11E-02 0.83E-03 0.51E-03 0.29E-03 0.14E-03
0.84E-05 0.11E-06 0.44E-11 0.41E-25 0.65E-30 0.43E-35

78 0.21E-02 0.18E-02 0.16E-02 0.14E-02 0.12E-02 0.88E-03 0.55E-03 0.35E-03 0.19E-03
0.20E-04 0.53E-06 0.44E-08 0.46E-25 0.32E-29 0.13E-34

79 0.22E-02 0.19E-02 0.16E-02 0.15E-02 0.12E-02 0.93E-03 0.60E-03 0.40E-03 0.24E-03
0.41E-04 0.20E-05 0.41E-07 0.29E-21 0.23E-25 0.43E-30

80 0.23E-02 0.19E-02 0.17E-02 0.15E-02 0.13E-02 0.98E-03 0.65E-03 0.44E-03 0.29E-03
0.72E-04 0.61E-05 0.23E-06 0.91E-17 0.26E-25 0.25E-26

81 0.24E-02 0.20E-02 0.17E-02 0.16E-02 0.13E-02 0.10E-02 0.69E-03 0.49E-03 0.34E-03
0.11E-03 0.15E-04 0.97E-06 0.83E-14 0.49E-24 0.13E-22

82 0.25E-02 0.21E-02 0.18E-02 0.16E-02 0.14E-02 0.11E-02 0.74E-03 0.53E-03 0.39E-03
0.16E-03 0.33E-04 0.33E-05 0.64E-09 0.14E-19 0.13E-22

83 0.26E-02 0.22E-02 0.19E-02 0.17E-02 0.15E-02 0.11E-02 0.78E-03 0.58E-03 0.43E-03
0.21E-03 0.61E-04 0.95E-05 0.21E-07 0.81E-16 0.13E-22

84 0.28E-02 0.23E-02 0.20E-02 0.18E-02 0.15E-02 0.12E-02 0.83E-03 0.62E-03 0.48E-03
0.26E-03 0.10E-03 0.23E-04 0.14E-06 0.55E-12 0.85E-21

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0.31E-03 0.15E-03 0.47E-04 0.71E-06 0.38E-08 0.35E-20

86 0.30E-02 0.26E-02 0.22E-02 0.20E-02 0.17E-02 0.13E-02 0.92E-03 0.71E-03 0.56E-03
0.36E-03 0.20E-03 0.84E-04 0.28E-05 0.51E-07 0.24E-15

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0.40E-03 0.25E-03 0.13E-03 0.88E-05 0.33E-06 0.13E-11

88 0.33E-02 0.29E-02 0.25E-02 0.23E-02 0.19E-02 0.15E-02 0.10E-02 0.80E-03 0.65E-03
0.45E-03 0.30E-03 0.18E-03 0.23E-04 0.16E-05 0.59E-08

89 0.34E-02 0.30E-02 0.26E-02 0.24E-02 0.21E-02 0.16E-02 0.11E-02 0.86E-03 0.69E-03
0.49E-03 0.35E-03 0.24E-03 0.50E-04 0.61E-05 0.93E-07

90 0.35E-02 0.31E-02 0.27E-02 0.25E-02 0.22E-02 0.17E-02 0.12E-02 0.91E-03 0.75E-03
 0.53E-03 0.39E-03 0.29E-03 0.94E-04 0.18E-04 0.67E-06
 91 0.36E-02 0.32E-02 0.29E-02 0.26E-02 0.23E-02 0.18E-02 0.13E-02 0.99E-03 0.80E-03
 0.58E-03 0.44E-03 0.33E-03 0.15E-03 0.47E-04 0.31E-05
 92 0.38E-02 0.33E-02 0.30E-02 0.27E-02 0.24E-02 0.20E-02 0.14E-02 0.11E-02 0.88E-03
 0.63E-03 0.48E-03 0.38E-03 0.20E-03 0.91E-04 0.12E-04
 93 0.39E-02 0.35E-02 0.31E-02 0.29E-02 0.25E-02 0.21E-02 0.16E-02 0.12E-02 0.10E-02
 0.70E-03 0.54E-03 0.43E-03 0.26E-03 0.15E-03 0.34E-04
 94 0.41E-02 0.37E-02 0.33E-02 0.30E-02 0.27E-02 0.22E-02 0.17E-02 0.14E-02 0.11E-02
 0.82E-03 0.61E-03 0.48E-03 0.31E-03 0.20E-03 0.75E-04
 95 0.43E-02 0.38E-02 0.35E-02 0.32E-02 0.29E-02 0.23E-02 0.18E-02 0.15E-02 0.13E-02
 0.96E-03 0.74E-03 0.57E-03 0.36E-03 0.25E-03 0.13E-03
 96 0.46E-02 0.40E-02 0.36E-02 0.33E-02 0.30E-02 0.25E-02 0.19E-02 0.16E-02 0.14E-02
 0.11E-02 0.89E-03 0.72E-03 0.44E-03 0.31E-03 0.18E-03
 97 0.49E-02 0.44E-02 0.40E-02 0.37E-02 0.33E-02 0.26E-02 0.21E-02 0.18E-02 0.15E-02
 0.12E-02 0.10E-02 0.85E-03 0.60E-03 0.42E-03 0.24E-03
 98 0.55E-02 0.50E-02 0.45E-02 0.42E-02 0.37E-02 0.30E-02 0.24E-02 0.20E-02 0.17E-02
 0.13E-02 0.12E-02 0.10E-02 0.74E-03 0.57E-03 0.37E-03
 99 0.64E-02 0.58E-02 0.51E-02 0.47E-02 0.42E-02 0.35E-02 0.28E-02 0.24E-02 0.21E-02
 0.17E-02 0.14E-02 0.12E-02 0.91E-03 0.74E-03 0.53E-03
 100 0.12E-01 0.11E-01 0.10E-01 0.94E-02 0.86E-02 0.73E-02 0.60E-02 0.52E-02 0.47E-02
 0.40E-02 0.35E-02 0.31E-02 0.25E-02 0.22E-02 0.17E-02

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
 2 0.0
 3 0.0
 4 0.0
 5 0.0
 6 0.0
 7 0.0
 8 0.0
 9 0.0
 10 0.0
 11 0.0
 12 0.0
 13 0.0
 14 0.0
 15 0.0
 16 0.0
 17 0.0
 18 0.0

19 0.0
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21 0.0
22 0.0
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25 0.0
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28 0.0
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30 0.0
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32 0.0
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35 0.0
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56 0.0
57 0.0

58 0.16E-37
59 0.35E-37
60 0.75E-37
61 0.75E-37
62 0.55E-36
63 0.55E-36
64 0.57E-36
65 0.57E-36
66 0.61E-36
67 0.16E-35
68 0.16E-35
69 0.16E-35
70 0.16E-35
71 0.16E-35
72 0.16E-35
73 0.16E-35
74 0.16E-35
75 0.17E-35
76 0.17E-35
77 0.17E-35
78 0.17E-35
79 0.18E-34
80 0.14E-30
81 0.17E-26
82 0.17E-26
83 0.99E-26
84 0.10E-25
85 0.13E-25
86 0.12E-21
87 0.14E-20
88 0.88E-17
89 0.60E-13
90 0.79E-09
91 0.37E-07
92 0.33E-06
93 0.19E-05
94 0.91E-05
95 0.30E-04
96 0.68E-04

97 0.11E-03
 98 0.17E-03
 99 0.31E-03
 100 0.12E-02

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 12

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0
22	0.0
23	0.0

24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0

63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0
84 0.0
85 0.0
86 0.0
87 0.0
88 0.0
89 0.0
90 0.0
91 0.0
92 0.0
93 0.0
94 0.0
95 0.0
96 0.0
97 0.0
98 0.0
99 0.0
100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 13

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			

97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0
22	0.0
23	0.0
24	0.0
25	0.0
26	0.0
27	0.0
28	0.0
29	0.0

30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0

69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0
84 0.0
85 0.0
86 0.0
87 0.0
88 0.0
89 0.0
90 0.0
91 0.0
92 0.0
93 0.0
94 0.0
95 0.0
96 0.0
97 0.0
98 0.0
99 0.0
100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 14

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				

1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0						
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0						
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0						
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0						
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0						
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0						
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0						
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0						
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0						
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0					
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0					
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0
22	0.0
23	0.0
24	0.0
25	0.0
26	0.0
27	0.0
28	0.0
29	0.0
30	0.0
31	0.0
32	0.0
33	0.0
34	0.0
35	0.0

36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0

75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0
84 0.0
85 0.0
86 0.0
87 0.0
88 0.0
89 0.0
90 0.0
91 0.0
92 0.0
93 0.0
94 0.0
95 0.0
96 0.0
97 0.0
98 0.0
99 0.0
100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 15

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9	
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15					
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0						
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0

40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0

79 0.0
 80 0.0
 81 0.0
 82 0.0
 83 0.0
 84 0.0
 85 0.0
 86 0.0
 87 0.0
 88 0.0
 89 0.0
 90 0.0
 91 0.0
 92 0.0
 93 0.0
 94 0.0
 95 0.0
 96 0.0
 97 0.0
 98 0.0
 99 0.0
 100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 16

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					

82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0

6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0

45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0

84 0.0
 85 0.0
 86 0.0
 87 0.0
 88 0.0
 89 0.0
 90 0.0
 91 0.0
 92 0.0
 93 0.0
 94 0.0
 95 0.0
 96 0.0
 97 0.0
 98 0.0
 99 0.0
 100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 17

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					

85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0

11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0

50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0
84 0.0
85 0.0
86 0.0
87 0.0
88 0.0

89 0.0
 90 0.0
 91 0.0
 92 0.0
 93 0.0
 94 0.0
 95 0.0
 96 0.0
 97 0.0
 98 0.0
 99 0.0
 100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 18

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0

16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0

55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0
84 0.0
85 0.0
86 0.0
87 0.0
88 0.0
89 0.0
90 0.0
91 0.0
92 0.0
93 0.0

94 0.0
 95 0.0
 96 0.0
 97 0.0
 98 0.0
 99 0.0
 100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 19

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0

20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0

59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0
84 0.0
85 0.0
86 0.0
87 0.0
88 0.0
89 0.0
90 0.0
91 0.0
92 0.0
93 0.0
94 0.0
95 0.0
96 0.0
97 0.0

98 0.0
 99 0.0
 100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 20

%tile Ring10	Ring1 Ring11	Ring2 Ring12	Ring3 Ring13	Ring4 Ring14	Ring5 Ring15	Ring6	Ring7	Ring8	Ring9
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			

94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0
22	0.0
23	0.0
24	0.0

25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0

64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0
84 0.0
85 0.0
86 0.0
87 0.0
88 0.0
89 0.0
90 0.0
91 0.0
92 0.0
93 0.0
94 0.0
95 0.0
96 0.0
97 0.0
98 0.0
99 0.0
100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
NO. 2 FOR AVERAGING PERIOD 21

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0				
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			

98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0
3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0

32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0

71 0.0
 72 0.0
 73 0.0
 74 0.0
 75 0.0
 76 0.0
 77 0.0
 78 0.0
 79 0.0
 80 0.0
 81 0.0
 82 0.0
 83 0.0
 84 0.0
 85 0.0
 86 0.0
 87 0.0
 88 0.0
 89 0.0
 90 0.0
 91 0.0
 92 0.0
 93 0.0
 94 0.0
 95 0.0
 96 0.0
 97 0.0
 98 0.0
 99 0.0
 100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 22

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0
10	0.0
11	0.0
12	0.0
13	0.0
14	0.0
15	0.0
16	0.0
17	0.0
18	0.0
19	0.0
20	0.0
21	0.0
22	0.0
23	0.0
24	0.0
25	0.0
26	0.0
27	0.0
28	0.0
29	0.0
30	0.0
31	0.0
32	0.0
33	0.0
34	0.0
35	0.0
36	0.0

37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0

76 0.0
 77 0.0
 78 0.0
 79 0.0
 80 0.0
 81 0.0
 82 0.0
 83 0.0
 84 0.0
 85 0.0
 86 0.0
 87 0.0
 88 0.0
 89 0.0
 90 0.0
 91 0.0
 92 0.0
 93 0.0
 94 0.0
 95 0.0
 96 0.0
 97 0.0
 98 0.0
 99 0.0
 100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 23

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					

80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1 0.0
2 0.0

3 0.0
4 0.0
5 0.0
6 0.0
7 0.0
8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0

42 0.0
43 0.0
44 0.0
45 0.0
46 0.0
47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0

81 0.0
 82 0.0
 83 0.0
 84 0.0
 85 0.0
 86 0.0
 87 0.0
 88 0.0
 89 0.0
 90 0.0
 91 0.0
 92 0.0
 93 0.0
 94 0.0
 95 0.0
 96 0.0
 97 0.0
 98 0.0
 99 0.0
 100 0.0

CONCENTRATION DISTRIBUTION FOR AN APPLICATION RATE OF 0.5000 FOR FLUX PROFILE DAY
 NO. 2 FOR AVERAGING PERIOD 24

%tile	Ring1	Ring2	Ring3	Ring4	Ring5	Ring6	Ring7	Ring8	Ring9
Ring10	Ring11	Ring12	Ring13	Ring14	Ring15				
1 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
2 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
3 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
4 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
5 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
6 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
7 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0					
8 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

%tile	Ring16	Ring17	Ring18	Ring19	Ring20	Ring21	Ring22	Ring23	Ring24
Ring25	Ring26	Ring27	Ring28	Ring29	Ring30				

1	0.0
2	0.0
3	0.0
4	0.0
5	0.0
6	0.0
7	0.0

8 0.0
9 0.0
10 0.0
11 0.0
12 0.0
13 0.0
14 0.0
15 0.0
16 0.0
17 0.0
18 0.0
19 0.0
20 0.0
21 0.0
22 0.0
23 0.0
24 0.0
25 0.0
26 0.0
27 0.0
28 0.0
29 0.0
30 0.0
31 0.0
32 0.0
33 0.0
34 0.0
35 0.0
36 0.0
37 0.0
38 0.0
39 0.0
40 0.0
41 0.0
42 0.0
43 0.0
44 0.0
45 0.0
46 0.0

47 0.0
48 0.0
49 0.0
50 0.0
51 0.0
52 0.0
53 0.0
54 0.0
55 0.0
56 0.0
57 0.0
58 0.0
59 0.0
60 0.0
61 0.0
62 0.0
63 0.0
64 0.0
65 0.0
66 0.0
67 0.0
68 0.0
69 0.0
70 0.0
71 0.0
72 0.0
73 0.0
74 0.0
75 0.0
76 0.0
77 0.0
78 0.0
79 0.0
80 0.0
81 0.0
82 0.0
83 0.0
84 0.0
85 0.0

86 0.0
 87 0.0
 88 0.0
 89 0.0
 90 0.0
 91 0.0
 92 0.0
 93 0.0
 94 0.0
 95 0.0
 96 0.0
 97 0.0
 98 0.0
 99 0.0
 100 0.0

WHOLE FIELD BUFFER PERCENTILES (METERS) FOR AN APPLICATION RATE OF 0.5000 FOR
 FLUX PROFILE DAY NO. 2

Percentile	Per1	Per2	Per3	Per4	Per5	Per6	Per7	Per8	Per9
Per10	Per11	Per12	Per13	Per14	Per15	Per16	Per17	Per18	Per19
Per20	Per21	Per22	Per23	Per24					
1	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.							
2	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.							
3	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.							
4	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.							
5	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.							
6	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.							
7	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.							
8	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.							

86		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
87		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
88		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
89		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
90		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
91		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
92		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
93		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
94		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
95		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
96		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
97		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
98		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
99		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											
100		0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.											